

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING


FORM 3

AMENDED REPORT ☒

<b>APPLICATION FOR PERMIT TO DRILL</b>				<b>1. WELL NAME and NUMBER</b> CWU 1260-21		
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				<b>3. FIELD OR WILDCAT</b> NATURAL BUTTES		
<b>4. TYPE OF WELL</b> Gas Well Coalbed Methane Well: NO				<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b> CHAPITA WELLS		
<b>6. NAME OF OPERATOR</b> EOG Resources, Inc.				<b>7. OPERATOR PHONE</b> 435 781-9111		
<b>8. ADDRESS OF OPERATOR</b> 1060 East Highway 40, Vernal, UT, 84078				<b>9. OPERATOR E-MAIL</b> kaylene_gardner@eogresources.com		
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU0336A		<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>				<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>		
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>				<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>		
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
<b>20. LOCATION OF WELL</b>	<b>FOOTAGES</b>	<b>QTR-QTR</b>	<b>SECTION</b>	<b>TOWNSHIP</b>	<b>RANGE</b>	<b>MERIDIAN</b>
<b>LOCATION AT SURFACE</b>	2304 FSL 1092 FWL	NWSW	21	9.0 S	23.0 E	S
<b>Top of Uppermost Producing Zone</b>	2304 FSL 1092 FWL	NWSW	21	9.0 S	23.0 E	S
<b>At Total Depth</b>	2304 FSL 1092 FWL	NWSW	21	9.0 S	23.0 E	S
<b>21. COUNTY</b> UINTAH		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 1092		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 1440		
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 990		<b>26. PROPOSED DEPTH</b> MD: 9060 TVD: 9060		
<b>27. ELEVATION - GROUND LEVEL</b> 5121		<b>28. BOND NUMBER</b> NM2308		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 49-225		

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
<b>NAME</b> Kaylene Gardner	<b>TITLE</b> Regulatory Administrator
<b>SIGNATURE</b>	<b>PHONE</b> 435 781-9111
<b>API NUMBER ASSIGNED</b> 43047503220000	<b>DATE</b> 03/30/2009
<b>APPROVAL</b>	<b>EMAIL</b> kaylene_gardner@eogresources.com
 Permit Manager	

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	2300		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	2300	36.0			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	9060		
Pipe	Grade	Length	Weight			
	Grade P-110 LT&C	9060	11.6			

## DRILLING PLAN

### CHAPITA WELLS UNIT 1260-21 NW/SW, SEC. 21, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,714		Shale	
Birdsnest Zone	1,820		Dolomite	
Mahogany Oil Shale Bed	2,336		Shale	
Wasatch	4,596		Sandstone	
Chapita Wells	5,166		Sandstone	
Buck Canyon	5,829		Sandstone	
North Horn	6,427		Sandstone	
KMV Price River	6,756	Primary	Sandstone	Gas
KMV Price River Middle	7,567	Primary	Sandstone	Gas
KMV Price River Lower	8,341	Primary	Sandstone	Gas
Sego	8,862		Sandstone	
<b>TD</b>	<b>9,060</b>			

Estimated TD: 9,060' or 200'± below TD

Anticipated BHP: 4,947 Psig

- Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
- Cement isolation is installed to surface of the well isolating all zones by cement.

#### 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### 4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	26"	0 – 60'	16"	65.0#	H-40	STC	670 PSI	1640 PSI	736#
Surface	12 ¼"	0-2,300 KB±	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,00#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,690 Psi	279,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.



## **DRILLING PLAN**

### **CHAPITA WELLS UNIT 1260-21** **NW/SW, SEC. 21, T9S, R23E, S.L.B.&M..** **UINTAH COUNTY, UTAH**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

##### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### **6. MUD PROGRAM**

##### **Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

##### **Production Hole Procedure (2300'± - TD):**

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Defloculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**DRILLING PLAN**

**CHAPITA WELLS UNIT 1260-21**  
**NW/SW, SEC. 21, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 1  
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

**8. EVALUATION PROGRAM:**

**Cased-hole Logs:**

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and GR**

**DRILLING PLAN**

**CHAPITA WELLS UNIT 1260-21**  
**NW/SW, SEC. 21, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

- Lead: 185 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.
- Tail: 207 sks** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.
- Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.
- Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**Production Hole Procedure (2300'± - TD)**

- Lead: 127 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.
- Tail: 868 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.
- Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**DRILLING PLAN**

**CHAPITA WELLS UNIT 1260-21**  
**NW/SW, SEC. 21, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

**13. Air Drilling Operations:**

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

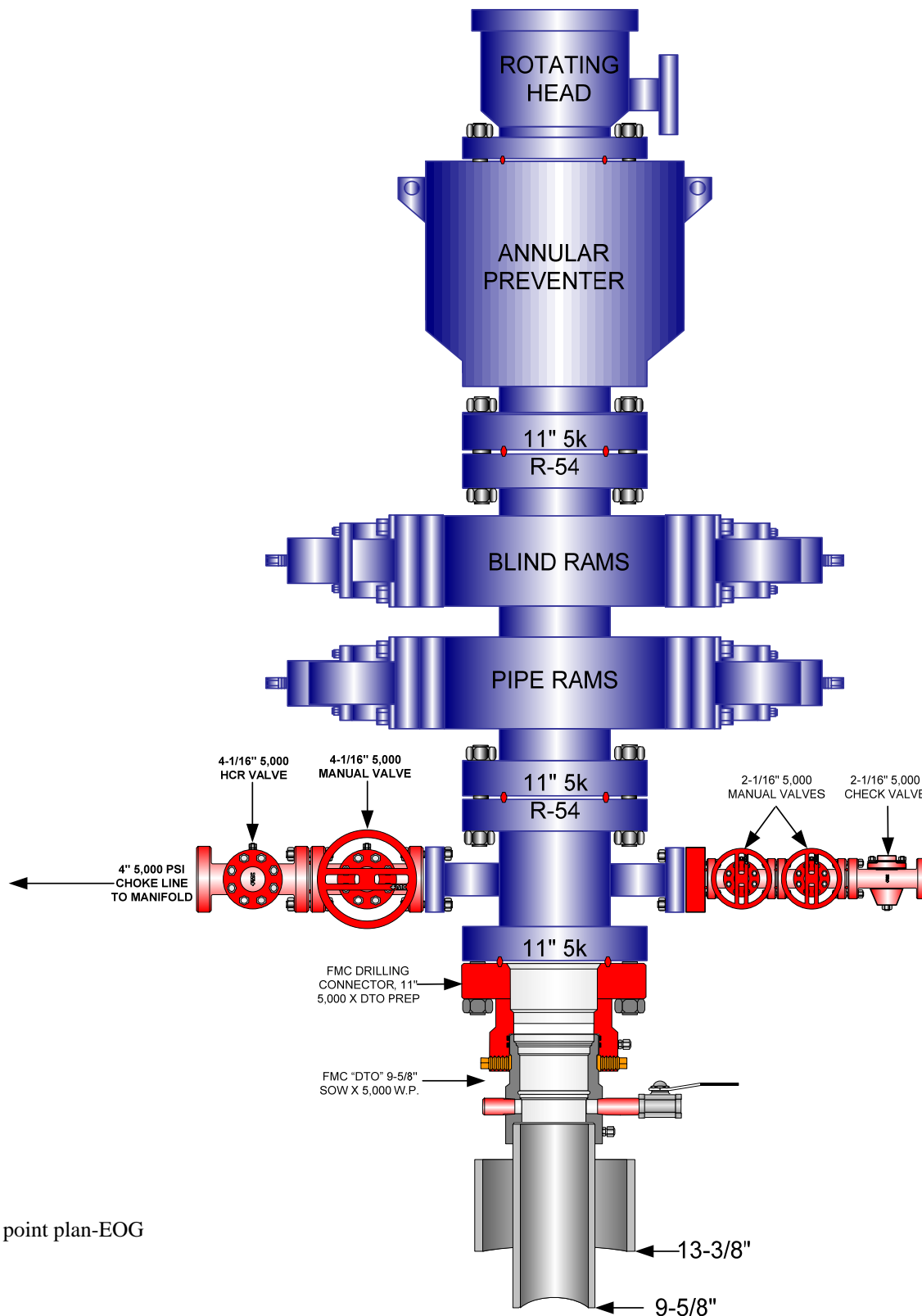
(Attachment: BOP Schematic Diagram)

**DRILLING PLAN**

**CHAPITA WELLS UNIT 1260-21**  
**NW/SW, SEC. 21, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

PAGE 1 OF 2

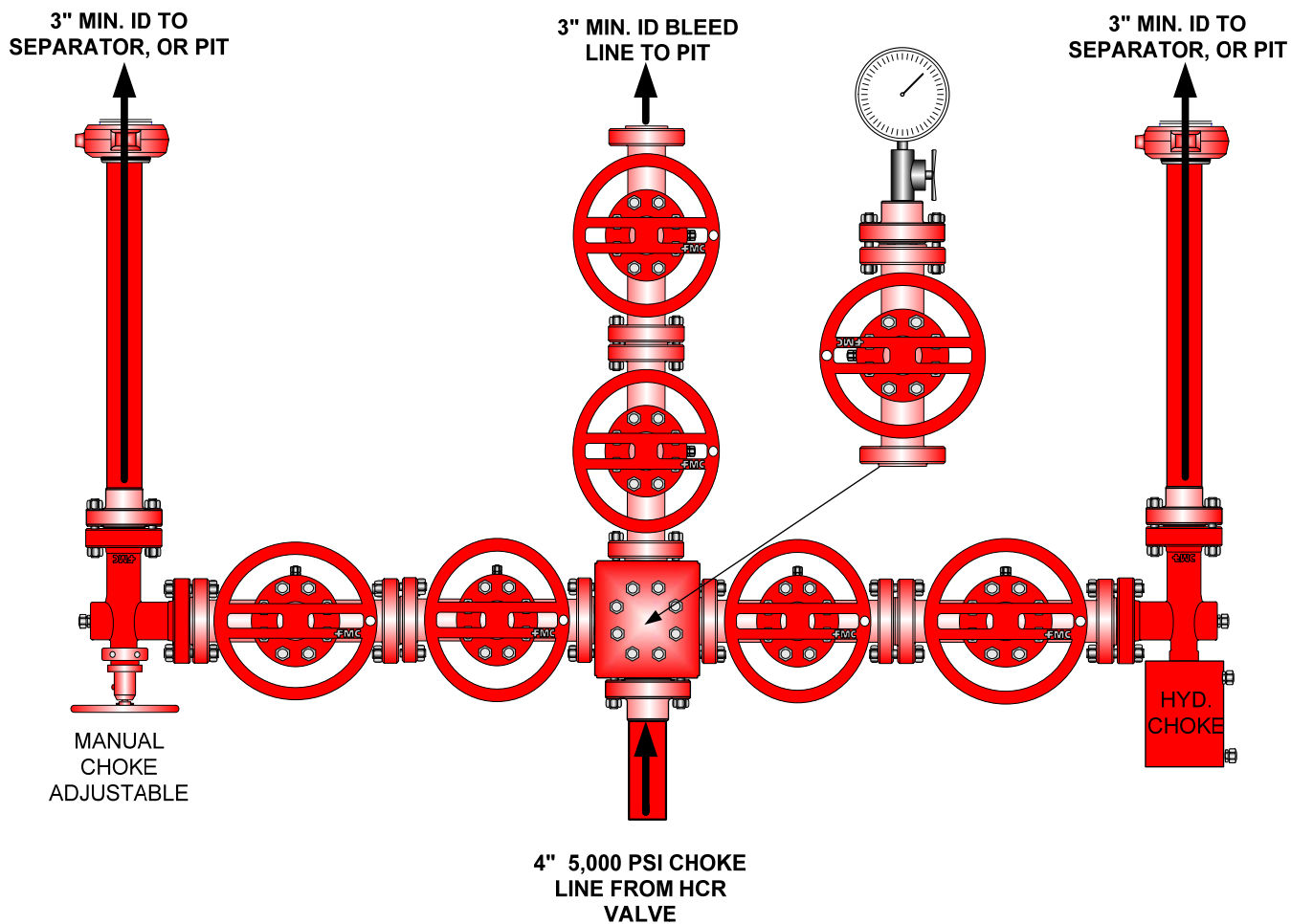


**DRILLING PLAN**

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**UINTAH COUNTY, UTAH**

**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION**  
**W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



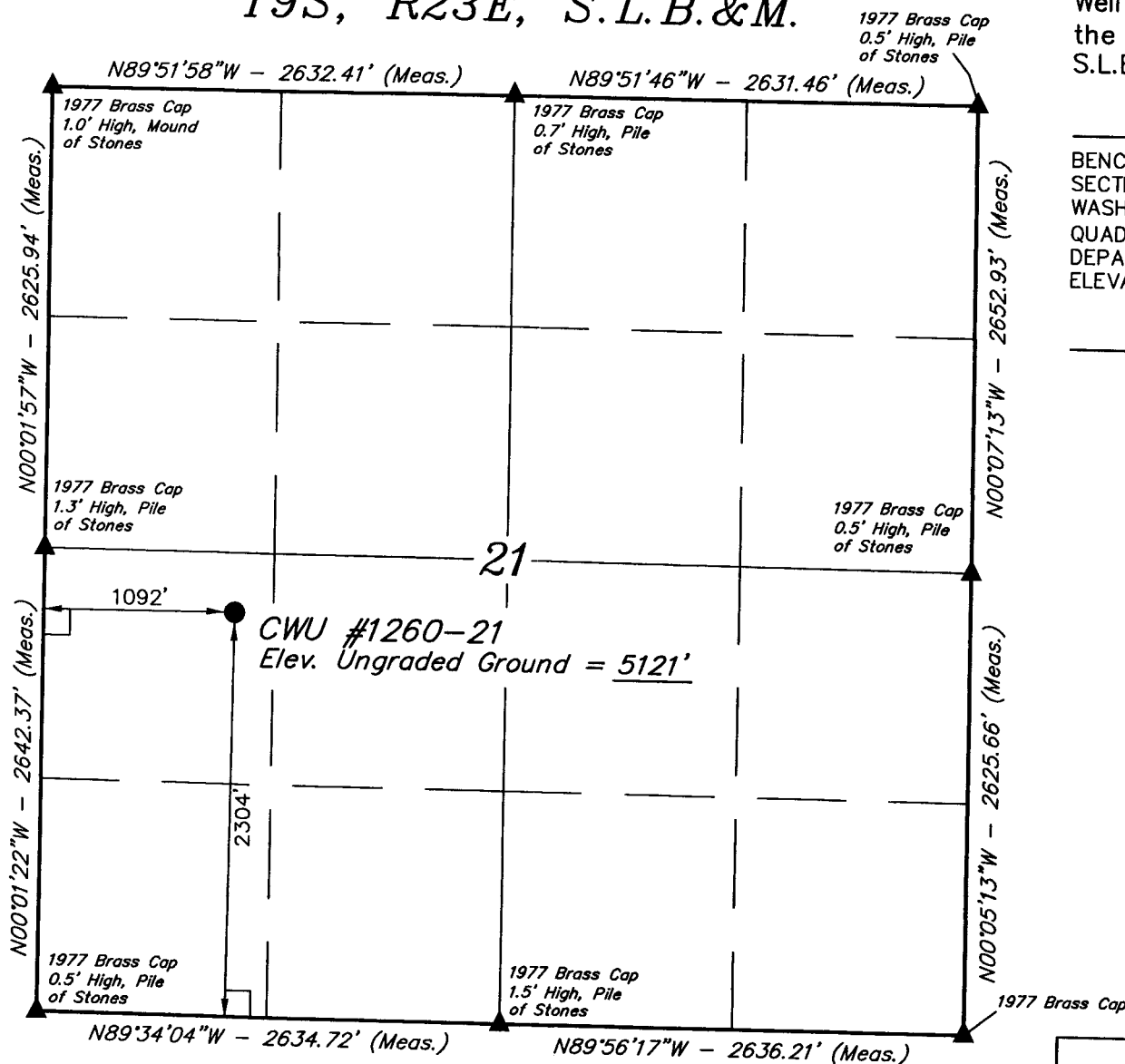
Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.

Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, w

4. hichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

T9S, R23E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
 LATITUDE = 40°01'14.01" (40.020558)  
 LONGITUDE = 109°20'14.69" (109.337414)  
 (NAD 27)  
 LATITUDE = 40°01'14.13" (40.020592)  
 LONGITUDE = 109°20'12.25" (109.336736)

EOG RESOURCES, INC.

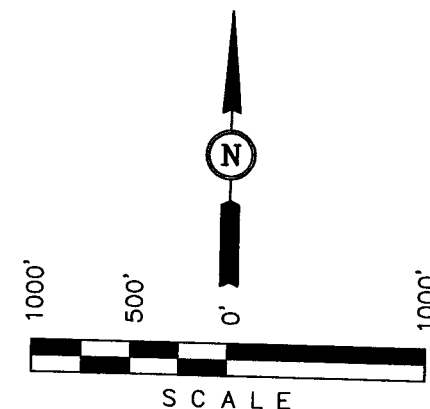
Well location, CWU #1260-21, located as shown in the NW 1/4 SW 1/4 of Section 21, T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

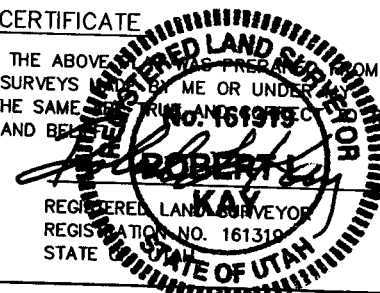
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-25-06	DATE DRAWN: 06-02-06
PARTY B.J. T.C. S.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

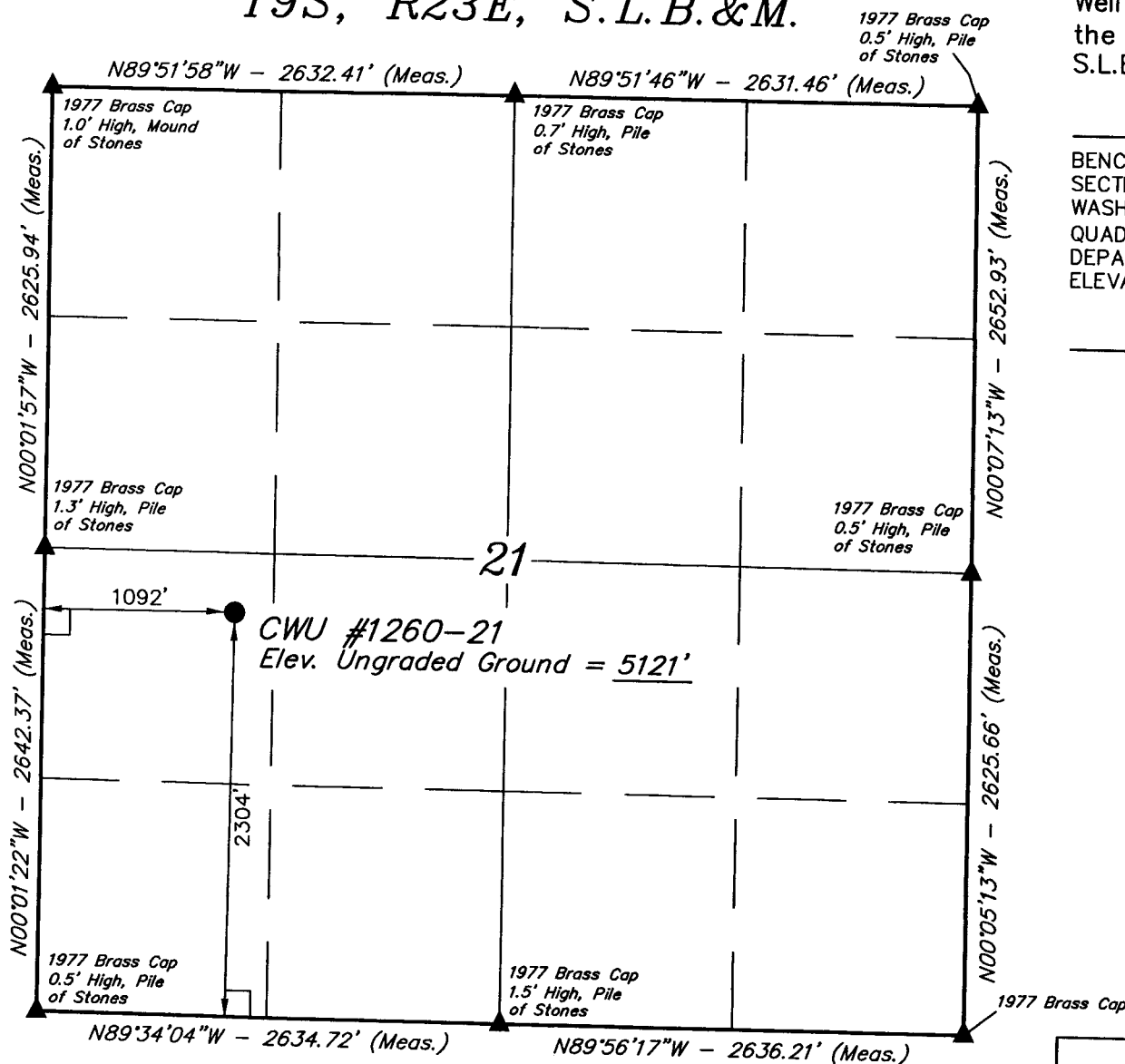
**EOG RESOURCES, INC.**  
**CWU #1260-21**  
**SECTION 21, T9S, R23E, S.L.B.&M.**

**PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 53.1 MILES.**



T9S, R23E, S.L.B.&M.



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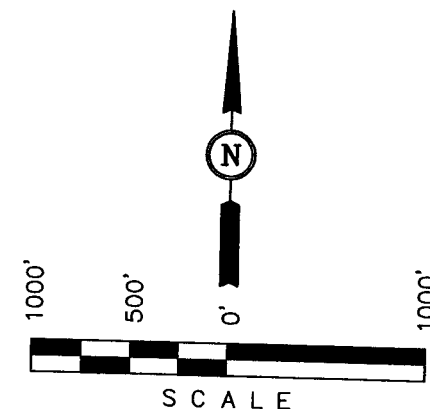
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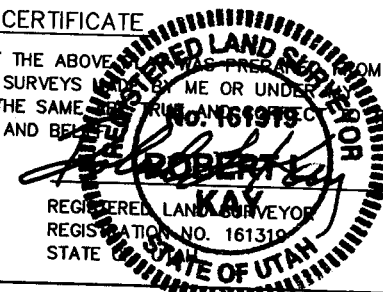
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85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# EOG RESOURCES, INC.

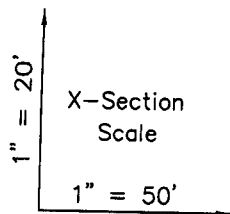
## TYPICAL CROSS SECTIONS FOR

CWU #1260-21

SECTION 21, T9S, R23E, S.L.B.&M.

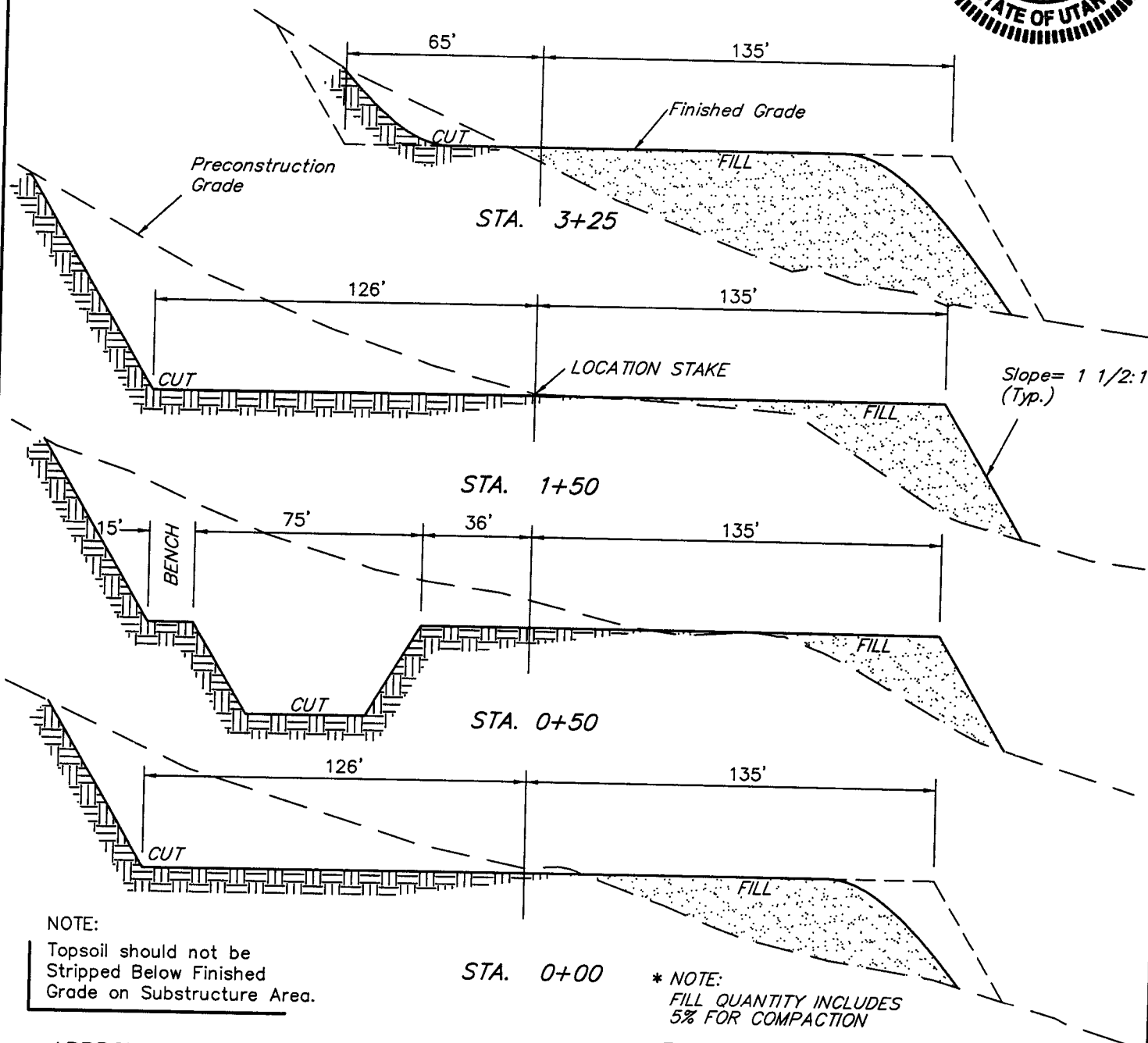
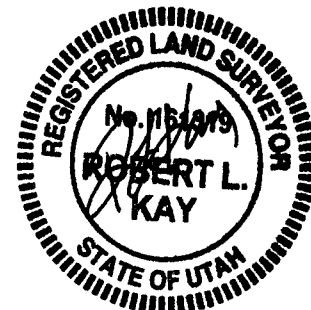
2304' FSL 1092' FWL

FIGURE #2



DATE: 06-02-06

Drawn By: S.L.



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### \* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL = 3,690 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,690 Cu. Yds.

EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

### APPROXIMATE YARDAGES

#### CUT

(6") Topsoil Stripping = 2,030 Cu. Yds.

Remaining Location = 15,550 Cu. Yds.

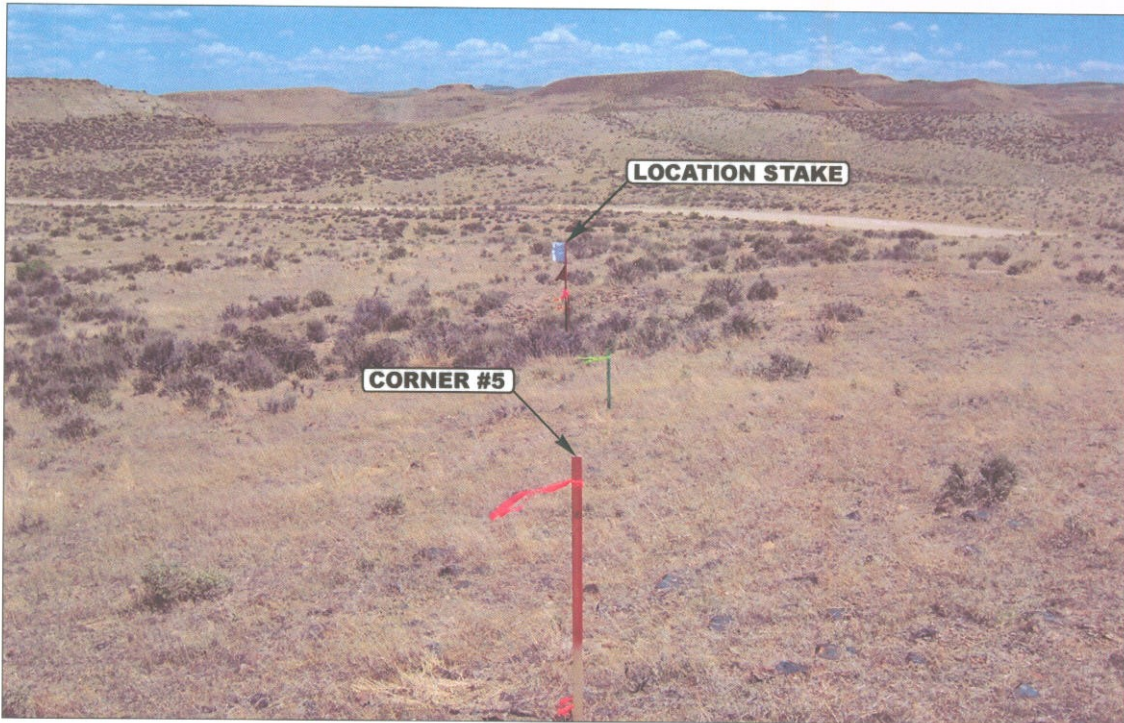
TOTAL CUT = 17,580 CU.YDS.

FILL = 13,890 CU.YDS.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



**EOG RESOURCES, INC.**  
**CWU #1260-21**  
**LOCATED IN UTAH COUNTY, UTAH**  
**SECTION 21, T9S, R23E, S.L.B.&M.**



**PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE**

**CAMERA ANGLE: EASTERLY**



**PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS**

**CAMERA ANGLE: WESTERLY**



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**06** **05** **06**  
MONTH DAY YEAR

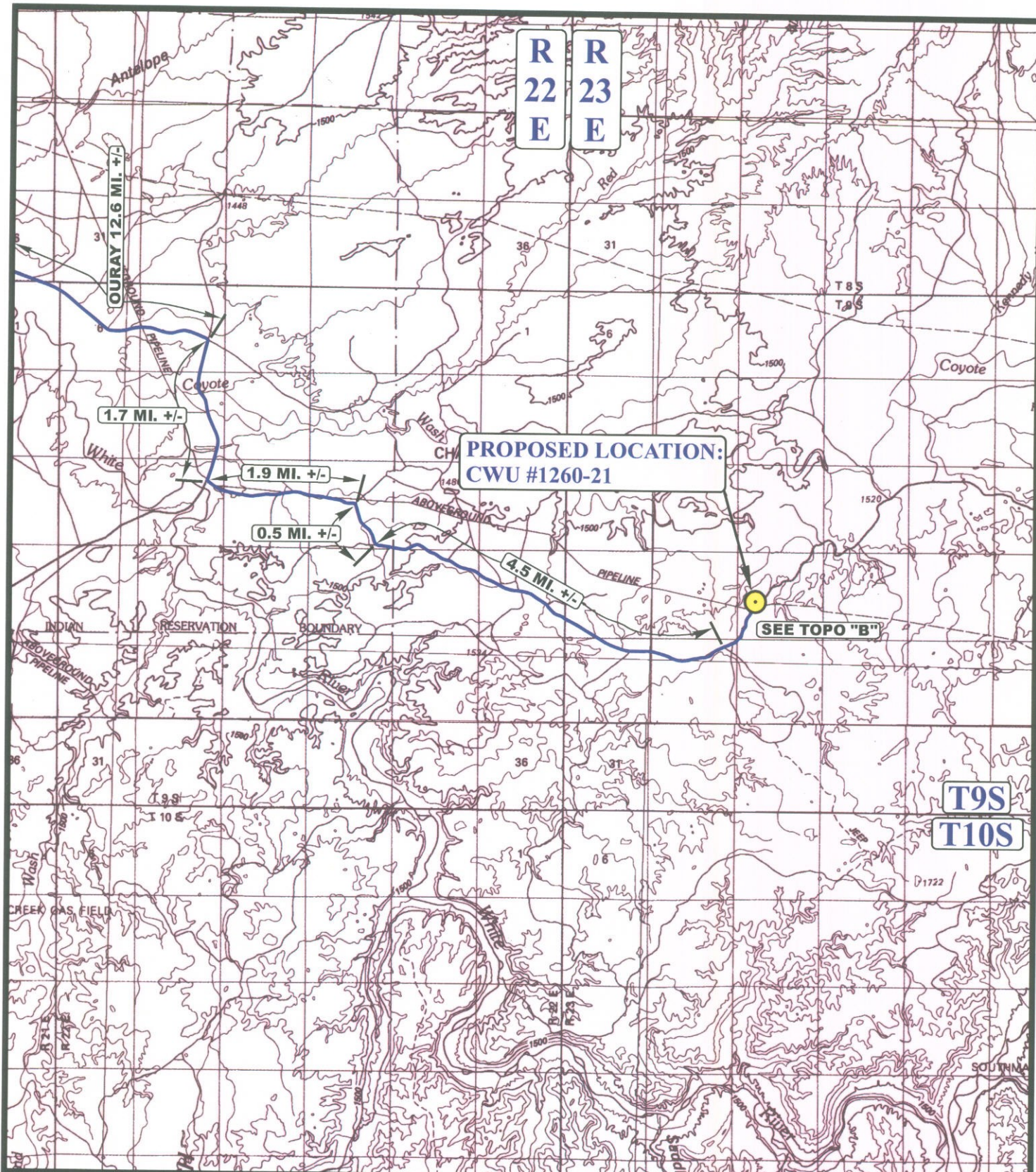
**PHOTO**

TAKEN BY: B.J.

DRAWN BY: B.C.

REVISED: 00-00-00





**LEGEND:**

● PROPOSED LOCATION

**EOG RESOURCES, INC.**

CWU #1260-21  
SECTION 21, T9S, R23E, S.L.B.&M.  
2304' FSL 1092' FWL



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

**06 05 06**  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00

**A  
TOPO**



 **EXISTING ROAD**  
 **PROPOSED ACCESS ROAD**

CWU #1260-21  
SECTION 21, T9S, R23E, S.L.B.&M.  
2304' FSL 1092' FWL



**Utah Engineering & Land Surveying**  
**85 South 200 East Vernal, Utah 84078**  
**(435) 789-1017 \* FAX (435) 789-1813**



## TOPOGRAPHIC MAP

06 05 06  
MONTH DAY YEAR

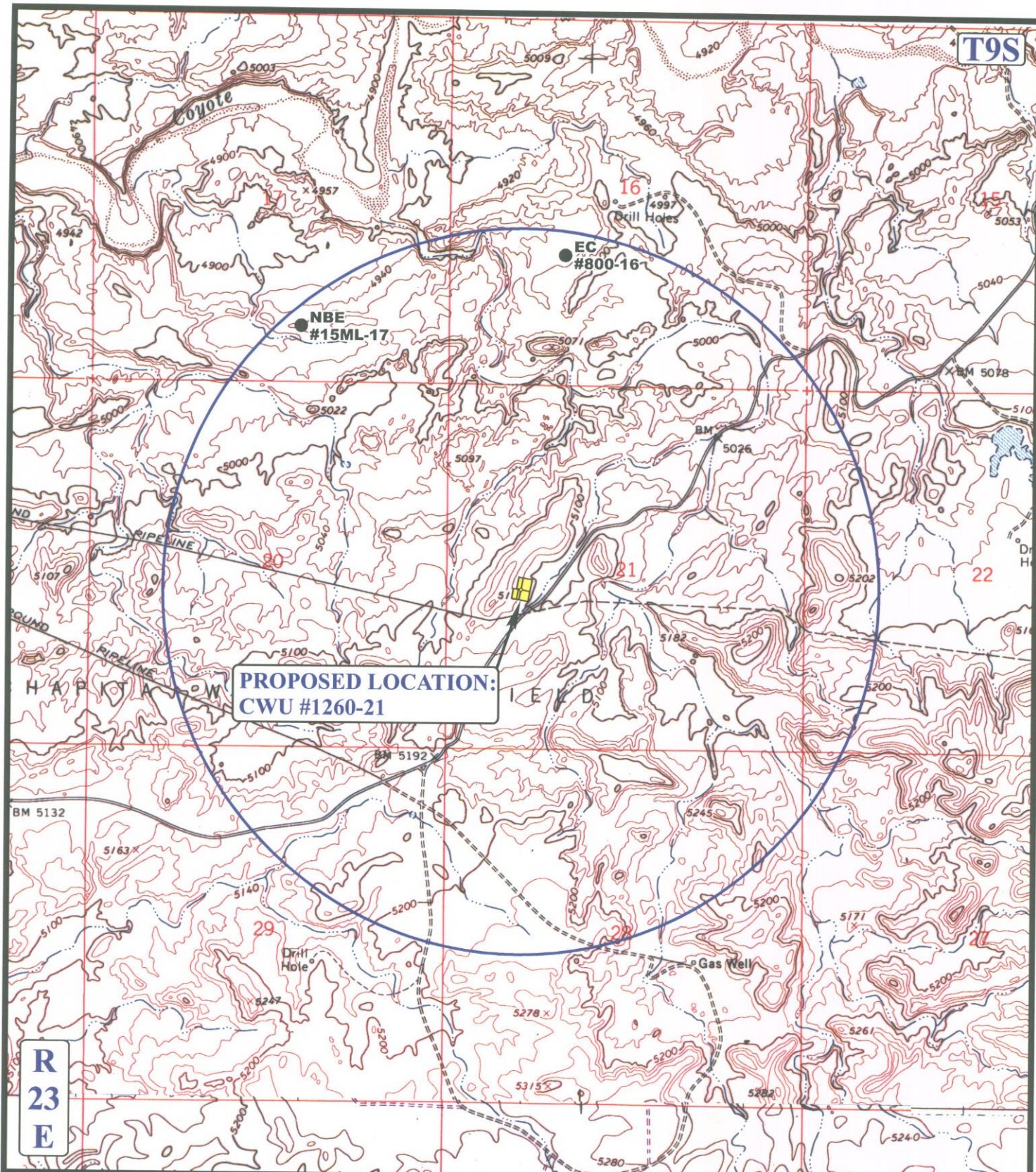
B  
TOP

**SCALE: 1" = 2000'**

DRAWN BY: B.C.

REVISID: 00-00-00





**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ● DISPOSAL WELLS  | ⊕ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |

**EOG RESOURCES, INC.**

**CWU #1260-21**  
**SECTION 21, T9S, R23E, S.L.B.&M.**  
**2304' FSL 1092' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**


**06 05 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





### LEGEND:

- 
**PROPOSED ACCESS ROAD**  
**EXISTING PIPELINE**  
**PROPOSED PIPELINE**  
**PROPOSED PIPELINE**  
**(SERVICING OTHER WELLS)**

## EOG RESOURCES, INC.

**CWU #1260-21**

SECTION 21, T9S, R23E, S.L.B.&M.

2304' FSL 1092' FWL



TOPOGRAPHIC  
MAP

06 05 06  
MONTH DAY YEAR

**SCALE: 1" = 1000'**

DRAWN BY: B.C.

REVISID: 00-00-00

D  
TOPO

**Utah Engineering & Land Surveying**  
**85 South 200 East Vernal, Utah 84078**  
**(435) 789-1017 \* FAX (435) 789-1813**





***Chapita Wells Unit 1260-21  
NWSW, Section 21, T9S, R23E  
Uintah County, Utah***

***SURFACE USE PLAN***

The well pad is approximately 325 feet long with a 246-foot width, containing 2.25 acres more or less. The well access road is approximately 528 feet long with a 30-foot right-of-way, disturbing approximately 0.36 acres. New surface disturbance associated with the well pad and access road is estimated to be 2.61 acres. The pipeline is approximately 149 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 0.14 acres.

***1. EXISTING ROADS:***

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 53.1 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

***2. PLANNED ACCESS ROAD:***

- A. The access road will be approximately 528' in length; culverts will be installed on an as-needed basis. See attached Topo B.
- B. The access road has a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

**CHAPITA WELLS UNIT 1260-21**

**Surface Use Plan**

**Page 2**

- I. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:**

See attached TOPO map "C" for the location of wells within a one-mile radius.

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and associated pipe.
2. Gas gathering lines – A 4" gathering line will be buried from the dehy unit to the edge of the location.

**B. Off Well Pad**

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline right-of-way is 149' x 40'. The proposed pipeline leaves the southern edge of the well pad (Lease UTU0336A) proceeding in a southerly direction for an approximate distance of 149' to Section 21, T9S, R23E tying into an existing pipeline in the NWSW of Section 21, T9S, R23E (Lease UTU0336A). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. A 20-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
7. The proposed pipeline route begins in the NWSW of Section 21, Township 9S, Range 23E, proceeding southerly for an approximate distance of 149' to the NWSW of Section 21, Township 9S, Range 23E.
8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**CHAPITA WELLS UNIT 1260-21**

**Surface Use Plan**

**Page 4**

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)).
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or **White River Evaporation Ponds 1, or 2**, or Hoss SWD Facility, right-of-way UTU 86010, UTU 897093 or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer (A.O.)

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

#### **8. ANCILLARY FACILITIES:**

None anticipated.

#### **9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil north of corner #5. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the north.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

**10. PLANS FOR RECLAMATION OF THE SURFACE:**

**A. Interim Reclamation (Producing Location)**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

**CHAPITA WELLS UNIT 1260-21**

**Surface Use Plan**

**Page 7**

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be reseeded during interim reclamation. The reserve pit will be reclaimed within 6 months from the date of the well completion, or as soon as weather allows. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
HyCrest Wheatgrass	5.0
Prostrate Kochia	3.0
HyCrest Wheatgrass	4.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**B. Dry Hole/Abandoned Location**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Wyoming Big Sage	1.0
Shadscale	4.0
Needle and Threadgrass	4.0
HyCrest Wheatgrass	2.0
Scarlet Globe Mallow	1.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**11. SURFACE OWNERSHIP:**

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

**Bureau of Land Management**

**12. OTHER INFORMATION:**

**CHAPITA WELLS UNIT 1260-21**

**Surface Use Plan**

**Page 8**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.
  - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.



**CHAPITA WELLS UNIT 1260-21**

***Surface Use Plan***

***Page 9***

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants on July 14, 2006, MOAC Report # 06-321. A paleontological survey was conducted and submitted by Intermountain Paleo on August 16, 2006, IPC #06-204.

**Additional Surface Stipulations:**

None

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
1060 East Highway 40  
Vernal, UT 84078  
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

**CERTIFICATION:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

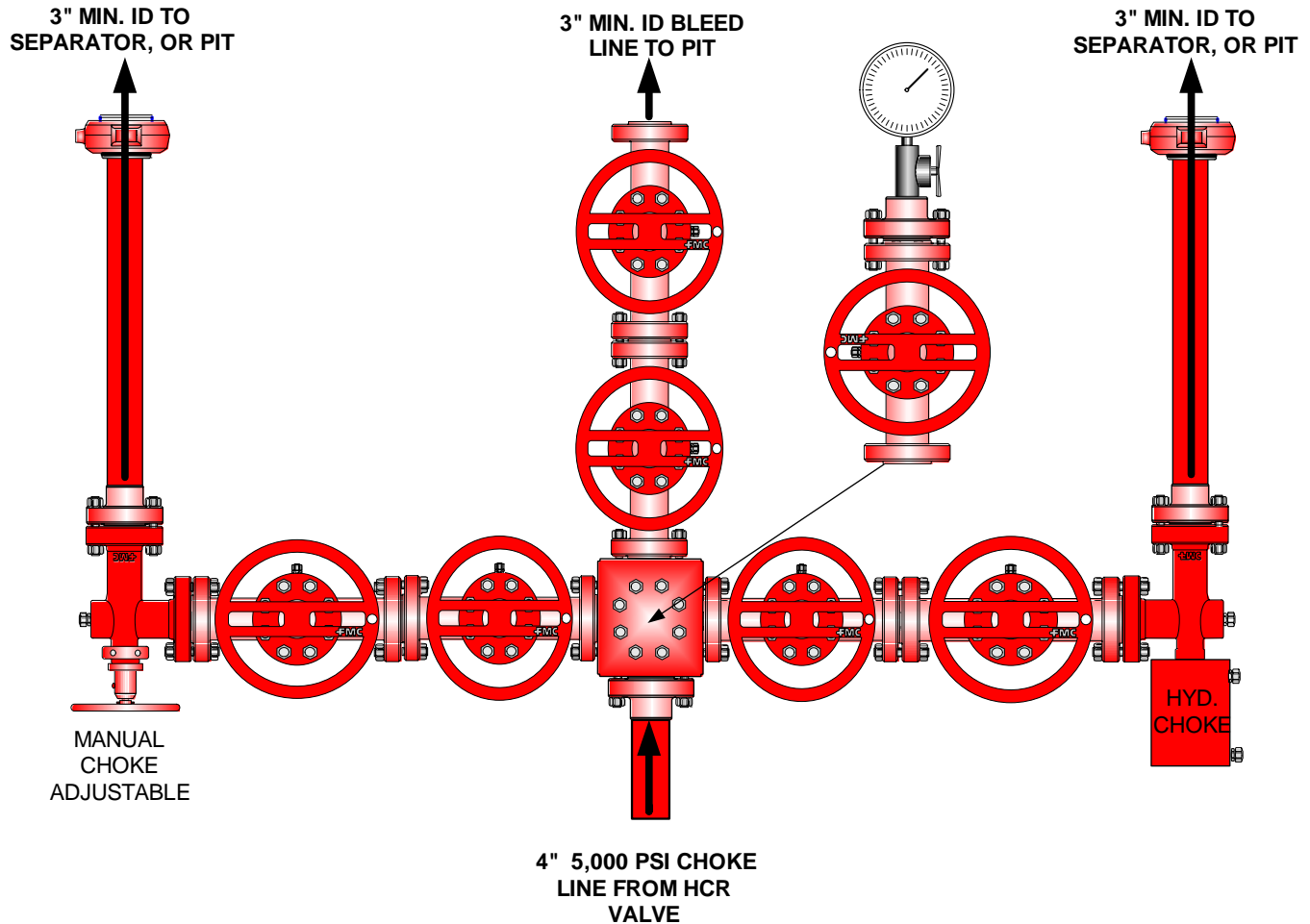
Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1260-21 Well, located in the NWSW, of Section 21, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

March 26, 2009 \_\_\_\_\_  
Date

\_\_\_\_\_  
Kaylene R. Gardner, Regulatory Administration

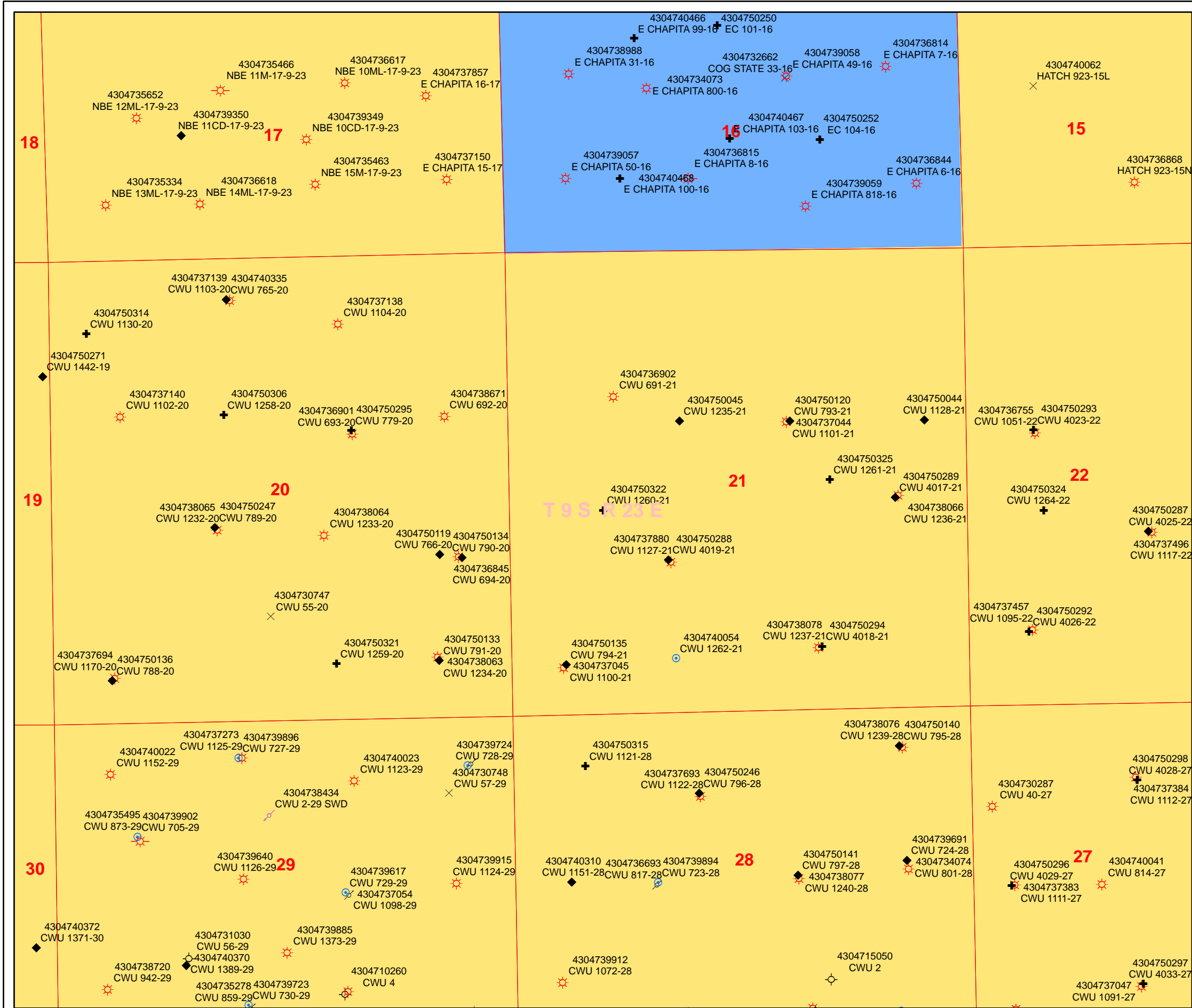
# EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



## Testing Procedure:

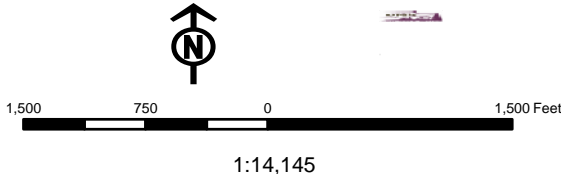
1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



API Number: 4304750322  
Well Name: CWU 1260-21  
Township 09.0 S Range 23.0 E Section 21  
Meridian: SLBM  
Operator: EOG RESOURCES, INC.

Map Prepared:  
Map Produced by Diana Mason

- | Units         | Wells Query Events   |
|---------------|----------------------|
| <b>STATUS</b> | <all other values>   |
| ACTIVE        | <b>GIS_STAT_TYPE</b> |
| EXPLORATORY   | <Null>               |
| GAS STORAGE   | APD                  |
| NF PP OIL     | DRL                  |
| NF SECONDARY  | GI                   |
| PI OIL        | GS                   |
| PP GAS        | LA                   |
| PP GEOTHEML   | NEW                  |
| PP OIL        | OPS                  |
| SECONDARY     | PA                   |
| TERMINATED    | PGW                  |
| <b>Fields</b> | POW                  |
| ACTIVE        | RET                  |
| COMBINED      | SGW                  |
| Sections      | SOW                  |
| Township      | TA                   |
|               | TW                   |
|               | WD                   |
|               | WI                   |
|               | WS                   |



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

### IN REPLY REFER TO:

3160  
(UT-922)

March 30, 2009

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2009 Plan of Development Chapita Wells Unit Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2009 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
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#### (Proposed PZ Wasatch)

43-047-50292	CWU 4026-22 Sec 22 T09S R23E 0836 FSL 0702 FWL	
43-047-50293	CWU 4023-22 Sec 22 T09S R23E 2128 FNL 0792 FWL	
43-047-50294	CWU 4018-21 Sec 21 T09S R23E 0702 FSL 1684 FEL	
43-047-50296	CWU 4029-27 Sec 27 T09S R23E 2078 FNL 0449 FWL	
43-047-50297	CWU 4033-27 Sec 27 T09S R23E 2047 FSL 1941 FWL	
43-047-50298	CWU 4028-27 Sec 27 T09S R23E 0892 FNL 1920 FWL	
43-047-50299	CWU 4014-30 Sec 30 T09S R23E 0628 FNL 0703 FEL	
43-047-50307	CWU 4031-27 Sec 27 T09S R23E 1844 FNL 1920 FEL	
43-047-50308	CWU 4030-27 Sec 27 T09S R23E 0645 FNL 0814 FEL	
43-047-50309	CWU 4021-28 Sec 28 T09S R23E 0618 FSL 1686 FWL	
43-047-50310	CWU 4013-30 Sec 30 T09S R23E 0974 FNL 2006 FEL	
43-047-50295	CWU 779-20 Sec 20 T09S R23E 2002 FNL 1789 FEL	

#### (Proposed PZ Mesaverde)

43-047-50305	CWU 1427-22D Sec 22 T09S R22E 0378 FNL 2112 FWL	
	BHL Sec 22 T09S R22E 0757 FNL 1838 FWL	
43-047-50306	CWU 1258-20 Sec 20 T09S R23E 1800 FNL 2029 FWL	
43-047-50311	CWU 1431-15D Sec 15 T09S R22E 0661 FSL 1836 FEL	
	BHL Sec 15 T09S R22E 1355 FSL 2039 FEL	
43-047-50312	CWU 1430-15D Sec 15 T09S R22E 0681 FSL 1838 FEL	
	BHL Sec 15 T09S R22E 1321 FSL 1486 FEL	
43-047-50313	CWU 1429-15D Sec 15 T09S R22E 0671 FSL 1837 FEL	
	BHL Sec 15 T09S R22E 0670 FSL 1253 FEL	
43-047-50314	CWU 1130-20 Sec 20 T09S R23E 0845 FNL 0463 FWL	

Page 2

43-047-50315 CWU 1121-28 Sec 28 T09S R23E 0634 FNL 0839 FWL  
43-047-50316 CWU 1097-28 Sec 28 T09S R23E 0856 FSL 2053 FEL  
43-047-50317 CWU 1434-22D Sec 22 T09S R22E 0372 FNL 2120 FWL  
BHL Sec 22 T09S R22E 0678 FNL 2621 FWL  
43-047-50318 CWU 1432-22D Sec 22 T09S R22E 0360 FNL 2137 FWL  
BHL Sec 15 T09S R22E 0160 FSL 2526 FWL  
43-047-50319 CWU 1433-22D Sec 22 T09S R22E 0366 FNL 2128 FWL  
BHL Sec 15 T09S R22E 0201 FSL 1920 FWL  
43-047-50320 CWU 1425-22D Sec 22 T09S R22E 0384 FNL 2104 FWL  
BHL Sec 22 T09S R22E 0635 FNL 1357 FWL  
43-047-50321 CWU 1259-20 Sec 20 T09S R23E 0594 FSL 2004 FEL  
43-047-50322 CWU 1260-21 Sec 21 T09S R23E 2304 FSL 1092 FWL  
43-047-50323 CWU 1426-15D Sec 15 T09S R22E 0651 FSL 1835 FEL  
BHL Sec 15 T09S R22E 0068 FSL 2055 FEL  
43-047-50324 CWU 1264-22 Sec 22 T09S R23E 2226 FSL 0896 FWL  
43-047-50325 CWU 1261-21 Sec 21 T09S R23E 2616 FSL 1561 FEL  
43-047-50326 CWU 1428-15D Sec 15 T09S R22E 0641 FSL 1834 FEL  
BHL Sec 15 T09S R22E 0091 FSL 1308 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:3-30-09



# WORKSHEET

## APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 3/26/2009

**API NO. ASSIGNED:** 43047503220000

**WELL NAME:** CWU 1260-21

**OPERATOR:** EOG Resources, Inc. (N9550)

**PHONE NUMBER:** 435 781-9111

**CONTACT:** Kaylene Gardner

**PROPOSED LOCATION:** NWSW 21 090S 230E

**Permit Tech Review:** ☒

**SURFACE:** 2304 FSL 1092 FWL

**Engineering Review:** ☐

**BOTTOM:** 2304 FSL 1092 FWL

**Geology Review:** ☒

**COUNTY:** UINTAH

**LATITUDE:** 40.02063

**LONGITUDE:** -109.33669

**UTM SURF EASTINGS:** 641944.00

**NORTHINGS:** 4431161.00

**FIELD NAME:** NATURAL BUTTES

**LEASE TYPE:** 1 - Federal

**LEASE NUMBER:** UTU0336A

**PROPOSED FORMATION:** PRRV

**SURFACE OWNER:** 1 - Federal

**COALBED METHANE:** NO

### RECEIVED AND/OR REVIEWED:

- ☒ **PLAT**
- ☒ **Bond:** FEDERAL - NM2308
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☒ **Water Permit:** 49-225
- ☐ **RDCC Review:**
- ☐ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

### LOCATION AND SITING:

- ☐ **R649-2-3.**
- Unit:** CHAPITA WELLS
- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☒ **Drilling Unit**
- Board Cause No:** Cause 179-8
- Effective Date:** 8/10/1999
- Siting:** Suspends General Siting
- ☐ **R649-3-11. Directional Drill**

**Comments:** Presite Completed

**Stipulations:** 4 - Federal Approval - dmason



JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

### Permit To Drill

\*\*\*\*\*

**Well Name:** CWU 1260-21  
**API Well Number:** 43047503220000  
**Lease Number:** UTU0336A  
**Surface Owner:** FEDERAL  
**Approval Date:** 4/2/2009

**Issued to:**

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

**Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-8 .

**Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

**General:**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

**Notification Requirements:**

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

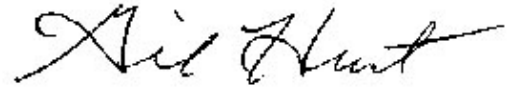
Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

**Reporting Requirements:**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**Approved By:**

A handwritten signature in black ink, appearing to read "Gil Hunt". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Gil Hunt  
Associate Director, Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 26 2009

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU0336A
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES INC		7. If Unit or CA Agreement, Name and No. UTU63013BF
Contact: KAYLENE R GARDNER E-Mail: KAYLENE_GARDNER@EOGRESOURCES.COM		8. Lease Name and Well No. CWU 1260-21
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	9. API Well No. 43-047-50322
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon At proposed prod. zone NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 53.1 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 21 T9S R23E Mer SLB SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1092	16. No. of Acres in Lease 1440.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 990	19. Proposed Depth 9060 MD 9060 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5121 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well
		20. BLM/BIA Bond No. on file NM2308
		23. Estimated duration 45-DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 03/26/2009
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Title  
LEAD REGULATORY ASSISTANT

Approved by (Signature) <i>Stephanie J Howard</i>	Name (Printed/Typed) Stephanie J Howard	Date 10/7/09
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #68466 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal  
Committed to AFMSS for processing by GAIL JENKINS on 03/27/2009 (09GXJ3596AE)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECEIVED

OCT 15 2009

DIV. OF OIL, GAS & MINING

09GXJ3458AE NOS: 03-17-09



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4401



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: EOG Resources Inc.  
Well No: CWU 1260-21  
API No: 43-047-50322

Location: NWSW, Sec. 21, T9S R23E  
Lease No: UTU-0336A  
Agreement: Chapita Wells Unit

**OFFICE NUMBER: (435) 781-4400**

**OFFICE FAX NUMBER: (435) 781-3420**

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit was processed using a 390 CX tied to NEPA approved 10/31/2008. Therefore, this permit is approved for a two (2) year period OR until lease expiration OR the well must be spud by 10/31/2013. (5 years from the NEPA approval date), whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:ut_vn_ooreport@blm.gov">ut_vn_ooreport@blm.gov</a> .
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

**SITE SPECIFIC CONDITIONS OF APPROVAL**

- Prevent fill and stock piles from entering drainages.
- The access road shall be crowned and ditched. Flat-bladed roads are not allowed.
- The authorized officer may prohibit surface disturbing activities during severe winter, wet, or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches, or gravel (from a private or commercial source) etc. shall be need to control the erosion. Low-water crossings and culverts shall be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Bury pipelines at all low water crossings.
- Surface pipelines will be placed 5-10 feet outside of the borrow area.
- Surface pipelines will be placed in such a way that they would not wander into the borrow area.
- Pipelines will be buried at all major road and drainage crossings.
- The pit liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.  
COA specification is consistent with operators performance standard stated in APD.
- A variance is granted for Onshore Order #2 Drilling Operations III, E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.  
All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.
- A Gamma Ray well Log shall be run from the well Total Depth to the surface.  
A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

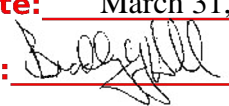


#### OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4.

Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336A
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40, Vernal, UT, 84078		<b>8. WELL NAME and NUMBER:</b> CWU 1260-21
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2304 FSL 1092 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 09.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43047503220000
<b>PHONE NUMBER:</b> 435 781-9111 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 3/25/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input checked="" type="checkbox"/> APD EXTENSION          OTHER:       </div> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>		
<b>Date:</b> March 31, 2010		
<b>By:</b> 		
<b>NAME (PLEASE PRINT)</b> Mckenzie Gates		<b>PHONE NUMBER</b> 435 781-9145
<b>SIGNATURE</b> N/A		<b>TITLE</b> Operations Clerk
<b>DATE</b> 3/25/2010		



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

### Request for Permit Extension Validation Well Number 43047503220000

**API:** 43047503220000

**Well Name:** CWU 1260-21

**Location:** 2304 FSL 1092 FWL QTR NSW SEC 21 TWP 090S RNG 230E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 4/2/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Signature:** Mickenzie Gates

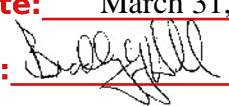
**Date:** 3/25/2010

**Title:** Operations Clerk **Representing:** EOG RESOURCES, INC.

**Date:** March 31, 2010

**By:**

**RECEIVED** March 25, 2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336A
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078		<b>8. WELL NAME and NUMBER:</b> CWU 1260-21
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2304 FSL 1092 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 09.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43047503220000
<b>PHONE NUMBER:</b> 435 781-9111 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 3/25/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input checked="" type="checkbox"/> APD EXTENSION          OTHER:       </div> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>		
<b>Date:</b> March 31, 2010		
<b>By:</b> 		
<b>NAME (PLEASE PRINT)</b> Mckenzie Gates		<b>PHONE NUMBER</b> 435 781-9145
<b>SIGNATURE</b> N/A		<b>TITLE</b> Operations Clerk
<b>DATE</b> 3/25/2010		



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

### Request for Permit Extension Validation Well Number 43047503220000

**API:** 43047503220000

**Well Name:** CWU 1260-21

**Location:** 2304 FSL 1092 FWL QTR NSW SEC 21 TWP 090S R1G 230E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 4/2/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Signature:** Mickenzie Gates

**Date:** 3/25/2010

**Title:** Operations Clerk **Representing:** EOG RESOURCES, INC.

**Date:** March 31, 2010

**By:**

**RECEIVED** March 25, 2010

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOUCES INC

Well Name: CWU 1260-21

Api No: 43-047-50322 Lease Type: FEDERAL

Section 21 Township 09S Range 23E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # BUCKET

### **SPUDDED:**

Date 05/18/2010

Time 10:00 AM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by KENT DAVENPORT

Telephone # (435) 828-8200

Date 05/18/2010 Signed CHD

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
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<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/18/2010	OTHER: Drilling Operations	
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> No activity has occurred since spud on May 18, 2010.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> May 19, 2010		
<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/19/2010	



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EOG Resources, Inc. respectfully requests authorization for the disposal of produced water at the following locations: 1. NBU 20-20B SWD 2. CWU 550-30N SWD 3. CWU 2-29 SWD 4. Red Wash Evaporation Ponds 1,2,3,4,5,6&7 5. White River Evaporation Ponds 1&2 6. Coyote Evaporation Ponds 1&2 7. RNI Disposal 8. Hoss SWD Wells ROW# UTU86010 & UTU897093					
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <b>NAME (PLEASE PRINT)</b>            Michelle Robles         </div> <div> <b>PHONE NUMBER</b>            307 276-4842         </div> <div> <b>TITLE</b>            Regulatory Assistant         </div> </div>					
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <b>SIGNATURE</b>            N/A         </div> <div> <b>DATE</b>            5/19/2010         </div> </div>					

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<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 6/2/2010	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>CONVERT WELL TYPE</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>NEW CONSTRUCTION</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PLUG BACK</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
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	<input type="checkbox"/> <b>APD EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER:</b>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> No activity has occurred since spud on 5/18/2010 to 6/2/2010. Drilling operations are scheduled to begin on or about 6/20/2010.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY</b> June 03, 2010		
<b>NAME (PLEASE PRINT)</b> Mckenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/2/2010	

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<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 7/1/2010	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
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	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER</b>	
	OTHER:	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Please see the attached well chronology report for the referenced well showing all activity up to 7/1/2010.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> July 07, 2010		
<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/1/2010	

# WELL CHRONOLOGY REPORT

Report Generated On: 07-01-2010

<b>Well Name</b>	CWU 1260-21	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50322	<b>Well Class</b>	DRIL
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	06-29-2010	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,060/ 9,060	<b>Property #</b>	059236
<b>Water Depth</b>	0	<b>Last CSG</b>	9.625	<b>Shoe TVD / MD</b>	2,422/ 2,422
<b>KB / GL Elev</b>	5,133/ 5,120				
<b>Location</b>	Section 21, T9S, R23E, NWSW, 2304 FSL & 1092 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	82.139

<b>AFE No</b>	304080	<b>AFE Total</b>	1,352,800	<b>DHC / CWC</b>	571,300/ 781,500
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #31	<b>Start Date</b>	04-02-2009
<b>04-02-2009</b>	<b>Reported By</b>	CYNTHIA HANSELMAN			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			2304' FSL & 1092' FWL (NW/SW)
			SECTION 21, T9S, R23E
			UINTAH COUNTY, UTAH
			LAT 40.020558, LONG 109.337414 (NAD 83)
			LAT 40.020592, LONG 109.336736 (NAD 27)
			TRUE #31
			OBJECTIVE: 9060' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: UTU0336A
			ELEVATION: 5120.6' NAT GL, 5120.3' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5120') 5136' KB (16')
			EOG WI 100%, NRI 82.139316%

05-03-2010      Reported By      TERRY CSERE

**RECEIVED** July 01, 2010

<b>DailyCosts: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$75,000
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED, 5/3/10.

05-04-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 25% COMPLETE.

05-05-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 80% COMPLETE.

05-06-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. STARTING FINAL BLADE.

05-07-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STARTING CLOSED LOOP.

05-10-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	GEL CLOSED LOOP TODAY.

05-11-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. WORKING ON ACC. ROAD.

05-12-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INSTALLING CMP'S ON ACCESS ROAD.

05-13-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 100% COMPLETE TODAY, 5/13/2010.

05-18-2010 Reported By KENT DEVENPORT

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	60	<b>TVD</b>	60	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 5/18/10 @ 10:00 AM. SET +/-60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 5/17/10 @ 8:48 AM.

06-09-2010 Reported By KYLAN COOK

DailyCosts: Drilling \$200,827 Completion \$0 Daily Total \$200,827

Cum Costs: Drilling \$275,827 Completion \$0 Well Total \$275,827

MD 2,422 TVD 2,422 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 6/3/2010. DRILLED 12-1/4" HOLE TO 2415' GL (2431' KB). ENCOUNTERED WATER @ 1530'. DRILLED WITH AIR AND FOAM TO 1650' THEN PUMP DRILLED TO TD WITH PARTIAL LOSSES. RAN 57 JTS (2406.15') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2422.15' KB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO CRAIG'S AIR RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2729 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VARSET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.18 CF/SX. DISPLACED CEMENT WITH 183 BBLS FRESH WATER. BUMPED PLUG WITH 1242# @ 16:48 PM ON 6/7/10. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 170 BBLS INTO FRESH WATER FLUSH. CIRCULATED 50 BBLS OF LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.15 CF/SX. HOLE FILLED AND CIRCULATED APPROXIMATELY 5 BBLS LEAD CEMENT TO PIT. HOLE STOOD FULL WHEN PUMPING STOPPED.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #2 TOOK SURVEYS WHILE DRILLING HOLE @ 1620' = 1.00 DEGREE, 2010' = 1.50 DEGREE, AND 2400' = 1.75 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 6/4/10 @ 13:00 PM. KYLAN COOK NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 6/4/10 @ 13:00 PM.

06-29-2010 Reported By PAT CLARK

DailyCosts: Drilling \$82,360 Completion \$0 Daily Total \$82,360

Cum Costs: Drilling \$358,187 Completion \$0 Well Total \$358,187

MD 2,422 TVD 2,422 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: PU BHA

Start	End	Hrs	Activity Description
06:00	01:30	19.5	HSM W/WESTROC TRUCKING, MT WEST, TRUE. MOVE RIG 2 MILES FROM CWU 1261-21. RURT. INSTALLED NEW LIGHTS IN DERRICK, NEW DRILLING LINE, X/O ROTATING HEAD. RIG HAND DROPPED ROTATING HEAD NUT DOWN HOLE.
01:30	02:00	0.5	PRE-TEST WALKTHROUGH.

02:00 05:00 3.0 RIG ON DAYWORK @ 02:00, 6-29-2010. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.

BLM NOTIFIED OF BOP TEST BY E-MAIL ON 6-27-2010 @ 17:30.

NO BLM REPRESENTATIVE TO WITNESS TEST.

05:00 05:30 0.5 SET WEAR BUSHING.

05:30 06:00 0.5 HSM. R/U WEATHERFORD TRS TO P/U FISHING BHA. MAGNET WITH TEXAS PATTERN GUIDE.

NUT IN HOLE 2 1/4" x 1 1/2".

DAYLIGHTS CREW SHORT ONE MAN, NO ACCIDENTS.

SAFETY MEETINGS – RURT, FORKLIFT, TEST BOP.

FUEL – 3500, USED – 300.

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**06-30-2010**      **Reported By**      PAT CLARK

**DailyCosts: Drilling**      \$54,421      **Completion**      \$0      **Daily Total**      \$54,421

**Cum Costs: Drilling**      \$412,608      **Completion**      \$0      **Well Total**      \$412,608

**MD**      4,432      **TVD**      4,432      **Progress**      2,010      **Days**      1      **MW**      9.8      **Visc**      33.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 4432'

Start	End	Hrs	Activity Description
06:00	10:00	4.0	PICK UP BHA, TAG @ 2370'. WASH OVER NUT, ROTATE TO CENTER NUT. P/U 2', SET BACK DOWN W/1000#. KILL PUMP.
10:00	11:00	1.0	TOH USING PIPE SPINNERS. RETRIEVED NUT FROM MAGNET.
11:00	13:00	2.0	P/U BIT, MM, REAMERS AND TIH. TAG CEMENT @ 2370'.
13:00	15:00	2.0	DRILL CEMENT AND FLOAT EQUIPMENT. FC @ 2377', GS @ 2422'. DRILL 10', PERFORM FIT FOR 10.5 PPG EMW.
15:00	23:30	8.5	DRILL 2422' – 3552'. WOB 10-20K, RPM 65/73, SPP 2100 PSI, DP 350 PSI, ROP 133 FPH.
23:30	00:00	0.5	SURVEY – 1.62 DEG.
00:00	06:00	6.0	DRILL 3552' – 4432'. SAME PARAMETERS, ROP 147 FPH.

FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHTS.

SAFETY MEETINGS – COVER THE HOLE, FLAMMABLE LIQUIDS.

FUEL – 6400, DEL – 4000, USED – 1100.

MW – 10.2 PPG, VIS – 36 SPQ.

06:00      SPUD 7 7/8" HOLE @ 15:00 HRS, 6/29/10.

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**07-01-2010**      **Reported By**      PAT CLARK/MIKE WOOLSEY

**DailyCosts: Drilling**      \$24,876      **Completion**      \$0      **Daily Total**      \$24,876

**Cum Costs: Drilling**      \$438,729      **Completion**      \$0      **Well Total**      \$438,729

**MD**      6,796      **TVD**      6,796      **Progress**      2,364      **Days**      2      **MW**      10.03      **Visc**      39.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 6796'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL 4432 – 4466 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 68 ' FPH.
06:30	07:00	0.5	SURVEY – 3 DEG.



07:00	13:30	6.5 DRILL 4464' - 5406 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 144' FPH.
13:30	14:00	0.5 SERVICE RIG.
14:00	06:00	16.0 DRILL 5406' -6796 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 87' FPH.

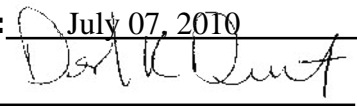
FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS - FALL PROTECTION.

FUEL - 4700 , USED- 1100.

MW - 10.3 PPG, VIS - 39 SPQ.

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336A
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078		<b>8. WELL NAME and NUMBER:</b> CWU 1260-21
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 2304 FSL 1092 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 09.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43047503220000
<b>PHONE NUMBER:</b> 435 781-9111 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 7/6/2010	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER                      OTHER:	
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:		
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:		
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:		
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EOG Resources, Inc. respectfully requests authorization to sidetrack the referenced well bore as follows:		
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>		
<b>Date:</b> July 07, 2010		
<b>By:</b> 		
<b>NAME (PLEASE PRINT)</b> Nanette Lupcho	<b>PHONE NUMBER</b> 435 781-9157	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/6/2010	

**Chapita Wells Unit #1260-21**  
API# 43-04750322  
Uintah County, Utah

**Sundry to Sidetrack Wellbore**

While tripping out of the hole with a worn bit, the BHA became stuck, with the bit at 3229'. Top of stuck equipment in the hole is 3126', tools stuck = Bit, Mud Motor, 3 point roller reamer, 6 1/2" drill collar, Roller Reamer, 6 1/2" drill collar. (Total 103' of tools). We have been unable to work the tools free with multiple attempts, using regular drilling jars, surface type fishing jars and down hole type fishing jars. It is our proposal to spot a cement kick off plug and perform a sidetrack to gain a new well bore and proceed as per the approved well plan in the APD.

TD Drilled = 9020'

Bottom of fish = 3229'

Top of fish = 3126'

Total Length of Fish = 103'

Fish remaining in hole: 7 7/8" Bit + 6 1/2" mud motor + 1 Steel Drill Collar + 3 point roller reamer + 6 1/2" Steel Drill Collar + 3 point roller reamer + 6 1/2" Steel Drill Collar.

Bottom of 9 5/8" casing @ 2422'

**Plan Forward:**

- Set 800' balanced cement plug from 3125' to 2325'. (9.625" casing set @ 2422')

500Sx

Class G + 1.0% Dispersant + 0.20% Retarder

Pumped @ 17.5 ppg, .95 cuft/sx, 3.48 gal/sx freshwater

Note: Volume based on 10" hole (Hole drilled was 7 7/8") with cement reaching 175' into surface casing. We will run 1000' of 2 7/8" tubing (tail pipe ) to obtain a good balanced cement job and cement plug for side track.

- Sidetrack from existing well bore using directional tools (bent motor, MWD, etc...)
- Achieve 15' minimum separation from existing well bore, then let wellbore drop back to vertical.
- Proceed further as per the approved well plan in the APD, with a TD of 9060'

Kent Devenport  
Drilling Superintendent  
EOG Resources  
Vernal Utah (435-828-8200)

**RECEIVED** July 06, 2010



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336A
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7.UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>8. WELL NAME and NUMBER:</b> CWU 1260-21
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078		<b>9. API NUMBER:</b> 43047503220000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2304 FSL 1092 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 09.0S Range: 23.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>  <input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 8/5/2010	<b>TYPE OF ACTION</b>  <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> <b>ACIDIZE</b>  <input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>  <input type="checkbox"/> <b>CHANGE WELL STATUS</b>  <input type="checkbox"/> <b>DEEPEN</b>  <input type="checkbox"/> <b>OPERATOR CHANGE</b>  <input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>  <input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>  <input type="checkbox"/> <b>TUBING REPAIR</b>  <input type="checkbox"/> <b>WATER SHUTOFF</b>  <input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b> </div> <div style="width: 33%;"> <input type="checkbox"/> <b>ALTER CASING</b>  <input type="checkbox"/> <b>CHANGE TUBING</b>  <input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>  <input type="checkbox"/> <b>FRACTURE TREAT</b>  <input type="checkbox"/> <b>PLUG AND ABANDON</b>  <input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>  <input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>  <input type="checkbox"/> <b>VENT OR FLARE</b>  <input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>  <input type="checkbox"/> <b>OTHER</b> </div> <div style="width: 33%;"> <input type="checkbox"/> <b>CASING REPAIR</b>  <input type="checkbox"/> <b>CHANGE WELL NAME</b>  <input type="checkbox"/> <b>CONVERT WELL TYPE</b>  <input type="checkbox"/> <b>NEW CONSTRUCTION</b>  <input type="checkbox"/> <b>PLUG BACK</b>  <input type="checkbox"/> <b>RECOMPLETE DIFFERENT FORMATION</b>  <input type="checkbox"/> <b>TEMPORARY ABANDON</b>  <input type="checkbox"/> <b>WATER DISPOSAL</b>  <input type="checkbox"/> <b>APD EXTENSION</b> </div> </div> <div style="margin-top: 10px;"> <b>OTHER:</b> <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Waiting on completion operations, please see the attached well chronology report for the referenced well showing activity up to 8/5/2010.		
<div style="text-align: center;"> <b>Accepted by the</b>  <b>Utah Division of</b>  <b>Oil, Gas and Mining</b>  <b>FOR RECORD ONLY</b>          August 05, 2010       </div>		
<b>NAME (PLEASE PRINT)</b> Mickenzie Gates		<b>PHONE NUMBER</b> 435 781-9145
<b>SIGNATURE</b> N/A		<b>TITLE</b> Operations Clerk
		<b>DATE</b> 8/5/2010

02:00 05:00 3.0 RIG ON DAYWORK @ 02:00, 6-29-2010. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.

BLM NOTIFIED OF BOP TEST BY E-MAIL ON 6-27-2010 @ 17:30.

NO BLM REPRESENTATIVE TO WITNESS TEST.

05:00 05:30 0.5 SET WEAR BUSHING.

05:30 06:00 0.5 HSM. R/U WEATHERFORD TRS TO P/U FISHING BHA. MAGNET WITH TEXAS PATTERN GUIDE.

NUT IN HOLE 2 1/4" x 1 1/2".

DAYLIGHTS CREW SHORT ONE MAN, NO ACCIDENTS.

SAFETY MEETINGS – RURT, FORKLIFT, TEST BOP.

FUEL – 3500, USED – 300.

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**06-30-2010**      **Reported By**      PAT CLARK

**DailyCosts: Drilling**      \$54,421      **Completion**      \$0      **Daily Total**      \$54,421

**Cum Costs: Drilling**      \$412,608      **Completion**      \$0      **Well Total**      \$412,608

**MD**      4,432      **TVD**      4,432      **Progress**      2,010      **Days**      1      **MW**      9.8      **Visc**      33.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 4432'

Start	End	Hrs	Activity Description
06:00	10:00	4.0	PICK UP BHA, TAG @ 2370'. WASH OVER NUT, ROTATE TO CENTER NUT. P/U 2', SET BACK DOWN W/1000#. KILL PUMP.
10:00	11:00	1.0	TOH USING PIPE SPINNERS. RETRIEVED NUT FROM MAGNET.
11:00	13:00	2.0	P/U BIT, MM, REAMERS AND TIH. TAG CEMENT @ 2370'.
13:00	15:00	2.0	DRILL CEMENT AND FLOAT EQUIPMENT. FC @ 2377', GS @ 2422'. DRILL 10', PERFORM FIT FOR 10.5 PPG EMW.
15:00	23:30	8.5	DRILL 2422' – 3552'. WOB 10-20K, RPM 65/73, SPP 2100 PSI, DP 350 PSI, ROP 133 FPH.
23:30	00:00	0.5	SURVEY – 1.62 DEG.
00:00	06:00	6.0	DRILL 3552' – 4432'. SAME PARAMETERS, ROP 147 FPH.

FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHTS.

SAFETY MEETINGS – COVER THE HOLE, FLAMMABLE LIQUIDS.

FUEL – 6400, DEL – 4000, USED – 1100.

MW – 10.2 PPG, VIS – 36 SPQ.

06:00      SPUD 7 7/8" HOLE @ 15:00 HRS, 6/29/10.

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**07-01-2010**      **Reported By**      PAT CLARK/MIKE WOOLSEY

**DailyCosts: Drilling**      \$24,876      **Completion**      \$0      **Daily Total**      \$24,876

**Cum Costs: Drilling**      \$438,729      **Completion**      \$0      **Well Total**      \$438,729

**MD**      6,796      **TVD**      6,796      **Progress**      2,364      **Days**      2      **MW**      10.03      **Visc**      39.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 6796'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL 4432 – 4466 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 68 ' FPH.
06:30	07:00	0.5	SURVEY – 3 DEG.

07:00 13:30 6.5 DRILL 4464' – 5406 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 144' FPH.  
 13:30 14:00 0.5 SERVICE RIG.  
 14:00 06:00 16.0 DRILL 5406' –6796 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 87' FPH.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – FALL PROTECTION.  
 FUEL – 4700 , USED– 1100.  
 MW – 10.3 PPG, VIS – 39 SPQ.

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**07-02-2010**      **Reported By**      MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$25,048	<b>Completion</b>	\$0	<b>Daily Total</b>	\$25,048
<b>Cum Costs: Drilling</b>	\$463,777	<b>Completion</b>	\$0	<b>Well Total</b>	\$463,777

**MD**      8,336      **TVD**      8,336      **Progress**      1,540      **Days**      3      **MW**      11.0      **Visc**      36.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 8336'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL F/ 6796' – 7390' WOB 15K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 79' FPH.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL F/ 7390' – 8336' WOB 15K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 60' FPH.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – LADDER SAFETY.  
 FUEL – 3250 , USED– 1450.  
 MW – 11.4 PPG, VIS – 39 SPQ  
 P/U 165 K S/O 142 K ROT 152 K

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**07-03-2010**      **Reported By**      MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$48,886	<b>Completion</b>	\$0	<b>Daily Total</b>	\$48,886
<b>Cum Costs: Drilling</b>	\$512,664	<b>Completion</b>	\$0	<b>Well Total</b>	\$512,664

**MD**      9,020      **TVD**      9,020      **Progress**      684      **Days**      4      **MW**      11.5      **Visc**      38.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** WORKING STUCK PIPE @ 3229'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL F/ 8336' TO 8769' ( WOB 10-20 K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 57.7' FPH.)
13:30	14:00	0.5	SERVICE RIG
14:00	19:30	5.5	DRILL F/ 8769' TO 9020' ( WOB 10-20 K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 50' FPH.) REACHED TD 19:30 HRS, 7/2/10.
19:30	20:30	1.0	CIRC BTMS UP AND BUILD AND PUMP PILL, DROP SURVEY
20:30	21:30	1.0	TRIP OUT OF HOLE F/ 9020'. STUCK PIPE WHILE TOH @ 3229'.
21:30	06:00	8.5	WORK STUCK PIPE @ 3229'.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – WORKING STUCK PIPE.  
 FUEL – 3700, USED– 1819 GALS DELIVERED.  
 MW – 11.5 PPG, VIS – 39 SPQ

07-04-2010 Reported By MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$39,863	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,863
<b>Cum Costs: Drilling</b>	\$552,527	<b>Completion</b>	\$0	<b>Well Total</b>	\$552,527

<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	5	<b>MW</b>	11.5	<b>Visc</b>	39.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: JARRING ON FISH @ 3126'

Start	End	Hrs	Activity Description
06:00	07:00	1.0	JAR ON STUCK PIPE @ 3229'.
07:00	09:00	2.0	HOLD SAFETY MEETING WITH FREE POINT WIRE LINE CREW AND RIG UP FREE POINT WIRE LINE.
09:00	11:30	2.5	RUN IN HOLE WITH COLLAR LOCATOR AND CHARGE OF 200 GRAINS TO BACK OFF @ 184'.
11:30	12:30	1.0	TRIP OUT 184 ' OF DRILL PIPE AND LAY DOWN SHOT OFF JOINT, PICK UP FISHING TOOLS FOR PROPER SPACE OUT.
12:30	14:00	1.5	PICK UP KELLY AND TRY TO CIRC AND WORK STUCK PIPE WHILE TRING TO CIRC.
14:00	15:30	1.5	PICK UP SURFACE JARS AND JAR.
15:30	16:00	0.5	INSPECT DERRICK.
16:00	18:00	2.0	CONTINUE TO JAR WITH SURFACE JARS.
18:00	20:00	2.0	HOLD SAFETY MEETING AND RUN IN HOLE FOR FREE POINT.
20:00	22:00	2.0	HOLD SAFETY MEETING FOR SHOT AND RUN IN THE HOLE TO SHOT OFF @ 3126'.
22:00	23:00	1.0	CIRCULATE BOTTOMS UP AND SPOT A HIGH VIS SWEEP @ 3126'.
23:00	00:30	1.5	TRIP OUT OF HOLE FROM 3126' AND LAY DOWN SHOT OFF 6.5 " DRILL COLLAR.
00:30	06:00	5.5	MAKE UP FISHING TOOLS AND RUN IN THE HOLE WITH FISHINGTOOLS TO 3126' BREAK CIRC AND SCREW INTO FISH AND START JARRING : BEGAN TO JAR @ 04:30

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS - WORKING STUCK PIPE.

FUEL - 3200, USED- 500 GALS .

MW - 11.5 PPG, VIS - 39 SPQ

07-05-2010 Reported By MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$29,057	<b>Completion</b>	\$0	<b>Daily Total</b>	\$29,057
<b>Cum Costs: Drilling</b>	\$581,585	<b>Completion</b>	\$0	<b>Well Total</b>	\$581,585

<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	6	<b>MW</b>	11.4	<b>Visc</b>	40.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: JARRING ON FISH

Start	End	Hrs	Activity Description
06:00	07:00	1.0	SLIP AND CUT 1300' OF DRILL LINE. HAD SOME BROKEN STRANDS IN DRILL LINE JUST ABOVE THE DEAD MAN.
07:00	13:30	6.5	JAR ON FISH.
13:30	14:00	0.5	SERVICE RIG & INSPECT DERRICK.
14:00	17:00	3.0	JAR ON FISH.
17:00	20:30	3.5	HOLD SAFETY METTING WITH WIRELINE, RIG UP WIRE LINE AND RUN IN TO FREE POINT, PIPE FREE @ 3126, PULL OUT OF HOLE WITH WIRE LINE AND PICK UP CHARGE, RUN BACK IN HOLE AND SHOOT CHARGE @ 3126 AND BACK OFF FISH.
20:30	21:00	0.5	CIRC BTMS UP.
21:00	22:30	1.5	TRIP OUT OF HOLE.
22:30	23:30	1.0	SLIP & CUT DRILL LINE 220' HAD A COUPLE OF BAD SPOTS ON DRILL LINE ON THE DRUM.



23:30	00:00	0.5 MAKE UP NEW FISHING TOOLS AND TRIP IN THE HOLE TO 3126'.
00:00	01:30	1.5 KELLY UP AND PUMP FOAM BALL TO THE TOP OF THE MOTOR PSI UP TO 1500.
01:30	02:00	0.5 HOLD SAFETY MEETING ON RUNNING PERFORATING GUNS WIRELINE.
02:00	03:00	1.0 RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3156', POOH WITH WIRE LINE.
03:00	04:30	1.5 CIRCULATE THROUGH PERF AND WORK PIPE @ 950 PSI AND 40 % RETURNS.
04:30	06:00	1.5 RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3161', DETAILS ON NEXT REPORT.

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS – RUNNING WIRE .

FUEL – 3200, USED– 700 GALS .

MW – 12 PPG, VIS – 39 SPQ

**07-06-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$45,288	<b>Completion</b>	\$0	<b>Daily Total</b>	\$45,288
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<b>Cum Costs: Drilling</b>	\$626,873	<b>Completion</b>	\$0	<b>Well Total</b>	\$626,873
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<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	7	<b>MW</b>	11.5	<b>Visc</b>	38.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** TOH TO LAY DOWN FISHING TOOLS

Start	End	Hrs	Activity Description
06:00	11:30	5.5	RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3161, POOH WITH PERF GUNS AND LAY THEM DOWN . DROP 50– 7/8" RCN FRAC BALLS AND ATTEMPT TO CIRC. CIRC @ 3% FLOW AND JAR ON FISH.
11:30	12:00	0.5	SERVICE RIG AND DO DERRICK INSPECTION.
12:00	13:30	1.5	CIRCULATE CONDITION MUD AND BUILD VOLUME TO 11.5 PPG 38 VISCOSITY.
13:30	14:00	0.5	MONITOR WELL WELL FLOWING 3.3 BPM = 186 BBL PER HOUR. SHUT LOWER KELLY COCK VALVE AND DROP 25– 7/8" RCN FRAC BALLS AND CIRC @ 7 % FLOW.
14:00	20:30	6.5	JAR ON FISH WITH OUT CIRCULATING FOR 15 MINUTES AND THEN JAR ON FISH WHILE PUMPING ON THE FISH.
20:30	02:00	5.5	JAR ON FISH WITH OUT PUMPING, WHILE MONITOR WELL FLOWING. WELL BECAME STATIC AFTER GAIN OF 409 BBL .
02:00	05:30	3.5	HOLD SAFETY MEETING WITH WIRE LINE AND RIG UP , RUN IN HOLE WITH FREE POINT AND FREE POINT @ 3126', POOH WITH WIRE LINE, PICK UP CHARGE AND RUN BACK IN HOLE WITH CHARGE TO SHOOT OFF @ 3126'. POOH WITH WIRE LINE. TOP OF FISH @ 3126'. RIG DOWN WIRE LINE.
05:30	06:00	0.5	TRIP OUT OF HOLE TO LAY DOWN FISHING TOOLS AND PICK UP 2.875 TUBING TO SET SIDE-TRACK PLUG.

**07-07-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$140,018	<b>Completion</b>	\$0	<b>Daily Total</b>	\$140,018
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<b>Cum Costs: Drilling</b>	\$766,892	<b>Completion</b>	\$0	<b>Well Total</b>	\$766,892
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<b>MD</b>	2,281	<b>TVD</b>	2,281	<b>Progress</b>	112	<b>Days</b>	8	<b>MW</b>	11.2	<b>Visc</b>	33.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRILLING CEMENT @ 2281'

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP OUT OF HOLE AND LAY DOWN FISHING TOOLS.
07:00	07:30	0.5	HSM/RU WEATHERFORD TRS TO RUN 35 JOINTS ( 1101.89' OF 2.875 PH6 7.9# P 110 TUBING).
07:30	11:00	3.5	PU 2.875" TBG AND 4.5" DP, RIH TO TAG TOP OF FISH.
11:00	12:00	1.0	CIRCULATE FOR CONSISTENT DP AND ANNULAR MW. HELD SAFETY MTG ON CEMENTING PLUG AND RIGGING UP TO CEMENT.

12:00 13:00 1.0 PRESSURE TEST LINES TO 5000 PSIG. MIX AND PUMP 500 SKS CLASS G CEMENT (83 BBLS) 17.5#, 0.94 CFS, ESTIMATED CEMENT TOP 2245' - BOTTOM OF CEMENT PLUG 3125'. FOLLOWED BY 24.5 BBLS MUD UNTIL PRESSURE INCREASE. SD, CHECK FOR FLOW, NO FLOW. PLUG BALANCED.

13:00 14:00 1.0 PULL 11 STANDS DP TO PULL OUT OF BALANCED PLUG. WASH/CLEAN UP DP AND 2.875" TBG @ 10 BPM, 1400 PSIG.

14:00 16:00 2.0 HELD PJSM W/ WEATHERFORD AND RIG CREW. TOOH W/ 4.5" DP AND 2.875" TBG, LDDP AND TBG W/ WEATHERFORD LAY DOWN CREW.

16:00 22:30 6.5 LEAVE 1500' OF PIPE IN THE DERRICK (16 STANDS/TRIP), LDDP TO CLEAR RIG FLOOR AND DERRICK FOR PICKING UP DIRECTIONAL TOOLS.

22:30 02:30 4.0 STRAP BHA AND DRILL PIPE WHILE TRIPPING IN THE HOLE. TAG CEMENT @ 2169'

02:30 06:00 3.5 DRILL CEMENT F/ 2169' TO 2281' CUT MUD WT BACK TO 10.8PPG FROM 11.5 PPG  
CEMENT PLUG SET FROM 2169' VERIFIED TO 3126' PUMPED @ 17.5 PPG X 500 SX.

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS - LAYING DOWN DRILL PIPE .

FUEL - 4694, USED- 506 GALS .

MW - 10.8 PPG, VIS - 42 SPQ

**07-08-2010**      **Reported By**      MIKE WOOLSEY

**Daily Costs: Drilling**      \$33,005      **Completion**      \$0      **Daily Total**      \$33,005

**Cum Costs: Drilling**      \$799,898      **Completion**      \$0      **Well Total**      \$799,898

**MD**      2,505      **TVD**      2,505      **Progress**      325      **Days**      9      **MW**      10.9      **Visc**      44.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** TIME DRILLING @ 2505'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL CEMENT F/ 2180' TO 2450' ( 270' WOB 5K-10K RPM 80 ,SPM 105, FPH 60' ).
10:30	11:00	0.5	CIRCULATE AND BUILD PILL.
11:00	12:30	1.5	TRIP OUT OF HOLE TO PICK UP DIR TOOLS. STRAP OUT.
12:30	14:00	1.5	PICK UP DIRECTIONAL TOOLS.
14:00	15:30	1.5	TRIP IN THE HOLE TO 2405'.
15:30	16:00	0.5	WASH/REAM 2405' - 2450' 45'.
16:00	18:00	2.0	DRILL CEMENT F/ 2450' TO 2490' ( 40' WOB 5K-10K RPM 80 ,SPM 105, 25 FPH ' ) ORIENTATE MWD AND DIR TOOLS.
18:00	18:30	0.5	DRILL TROUGH AND START TO KICK OFF PLUG.
18:30	00:00	5.5	DRILL SLIDE F/ 2490' TO 2495' TIME DRILL @ 5 MIN AND INCH FOR 5 '.
00:00	06:00	6.0	DRILL SLIDE F 2495' TO 2505' TIME DRILL @ 3 MIN AND INCH FOR 5 ' 80 % FORMATION.

SHORT 2 HANDS ONE ON DAY LIGHTS AND ONE ON MORNING TOUR, NO ACCIDENTS, .

SAFETY MEETINGS - HOUSE KEEPING .

FUEL - 3822, USED- 872 GALS .

MW - 10.9 PPG, VIS - 42 SPQ

**07-09-2010**      **Reported By**      MIKE WOOLSEY

**Daily Costs: Drilling**      \$46,970      **Completion**      \$0      **Daily Total**      \$46,970

**Cum Costs: Drilling**      \$846,141      **Completion**      \$0      **Well Total**      \$846,141

**MD**      3,545      **TVD**      3,540      **Progress**      1,040      **Days**      10      **MW**      10.9      **Visc**      42.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING @ 3545'**

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL SLIDE F/ 2505' – 2515, TF 180, 2515' – 2531' TF 180, 2674' – 2682' TF 185, 90 SPM, 5K–10K WOB MOTOR RPM 80, 177' DRILLED. DRILL ROTATE F/ 2531' – 2674' 90 SPM, 5K–10K WOB, RPM 130, 143' DRILLED
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL ROTATE F/ 2682' – 2799', 2807' – 3112', 3118' – 3207', 3300' – 3543' 100 SPM, 5K–10K WOB, RPM 130. DRILL SLIDE F/ 2799' – 2807, TF 220, 3112', – 3118', TF 190, 3207' – 3213', TF 210, 3213' – 3300', TF 210, 100 SPM, 5K–10K WOB MOTOR RPM 80, MWD TOOL 48' BACK FROM BIT.  DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, . SAFETY MEETINGS 100% TIE OFF . FUEL – 6177, USED– 1148 GALS RECIVED 3503 GALS. MW – 10.9 PPG, VIS – 42 SPQ

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**07-10-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$164,585	<b>Completion</b>	\$0	<b>Daily Total</b>	\$164,585
<b>Cum Costs: Drilling</b>	\$1,010,726	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,010,726

<b>MD</b>	4,548	<b>TVD</b>	4,548	<b>Progress</b>	1,005	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time: DRILLING @ 4548'**

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL ROTATE F/ 3543' – 3862' 100 SPM, 5K–10K WOB, RPM 130, 319' DRILLED.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL SLIDE 3862' – 3868' TF 360, 3954' – 3960' TF 360, 100 SPM, 5K–10K WOB MOTOR RPM 235, 12' DRILLED, MWD TOOL 48' BACK FROM BIT. DRILL ROTATE F/ 3868' – 3954', 3960' – 4548', 100 SPM, 5K–10K WOB, RPM 50, 674' DRILLED.  DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, . SAFETY MEETINGS 100% TIE OFF . FUEL – 5140, USED– 1037 GALS. MW – 10.9 PPG, VIS – 42 SPQ

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**07-11-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$41,628	<b>Completion</b>	\$0	<b>Daily Total</b>	\$41,628
<b>Cum Costs: Drilling</b>	\$1,041,224	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,041,224

<b>MD</b>	5,200	<b>TVD</b>	5,194	<b>Progress</b>	652	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time: TIH**

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE F/ 4548' – 4904' 105 SPM, 5K–10K WOB, RPM 50, 356' DRILLED 44.5' FPH.
14:00	14:30	0.5	SERVICE RIG.
14:30	21:00	6.5	DRILL ROTATE F/ 4904' – 5200' 105 SPM, 5K–10K WOB, RPM 50, 296' DRILLED 45.5' FPH.
21:00	22:00	1.0	CIRCULATE HIGH VIS SWEEP AND BUILD PILL.
22:00	22:30	0.5	PUMP PILL.
22:30	01:30	3.0	TRIP OUT OF HOLE AND LAY DOWN DIR TOOL.

01:30 06:00 4.5 TRIP IN HOLE WITH NEW BIT AND BHA.

**07-12-2010** **Reported By** MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$32,800	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,800
<b>Cum Costs: Drilling</b>	\$1,074,025	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,074,025

<b>MD</b>	6,331	<b>TVD</b>	6,331	<b>Progress</b>	1,131	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG AHEAD @ 6331'

Start	End	Hrs	Activity Description
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06:00	07:00	1.0	WASH/REAM F/ 4932'-5200' WOB 5K RPM 50 SPM 120.
07:00	13:30	6.5	DRILL ROTATE F/ 5200'-5481' 120 SPM, 10K-20K WOB, RPM 40-60, 281' DRILLED 43.0' FPH.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL ROTATE F/ 5481' - 6331' 120 SPM, 10K-20K WOB, RPM 40-60, 850' DRILLED 53.12' FPH.

DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, .

SAFETY MEETINGS FORKLIFT SAFETY .

FUEL - 2701, USED- 1265 GALS.

MW - 11.0 PPG, VIS - 42 SPQ

**07-13-2010** **Reported By** MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$98,722	<b>Completion</b>	\$0	<b>Daily Total</b>	\$98,722
<b>Cum Costs: Drilling</b>	\$1,172,747	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,172,747

<b>MD</b>	7,431	<b>TVD</b>	7,431	<b>Progress</b>	1,100	<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG @ 7431'

Start	End	Hrs	Activity Description
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06:00	12:30	6.5	DRILL ROTATE F/ 6331' - 6644' 120 SPM, 10K-20K WOB, RPM 40-60, 313' DRILLED 48' FPH.
12:30	13:00	0.5	SERVICE RIG.
13:00	06:00	17.0	DRILL ROTATE F/ 6644' - 7431' 120 SPM, 10K-20K WOB, RPM 40-60, 787' DRILLED 46' FPH.

FULL CREW, NO ACCIDENTS

SAFETY MEETINGS MIXING MUD CHEMICALS .

FUEL - 5438, USED- 1763 GALS.4500 GALS DELEVIARD

MW - 11.2 PPG, VIS - 42 SPQ

**07-14-2010** **Reported By** MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$32,921	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,921
<b>Cum Costs: Drilling</b>	\$1,205,669	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,205,669

<b>MD</b>	8,440	<b>TVD</b>	8,440	<b>Progress</b>	1,009	<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG @ 8440'

Start	End	Hrs	Activity Description
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06:00	15:00	9.0	DRILL ROTATE F/ 7431' - 7840' 120 SPM, 10K-20K WOB, RPM 40-60, 409' DRILLED 51' FPH.
15:30	16:00	0.5	SERVICE RIG.
16:00	21:00	5.0	DRILL ROTATE F/ 7840' - 8119' 120 SPM, 10K-20K WOB, RPM 40-60, 137' DRILLED 45' FPH.

21:00 22:00 1.0 WORK TIGHT F/ 8118' – 8088' SPOT, PUMP SWEEP CLEAN HOLE UP.  
 22:00 06:00 8.0 DRILL ROTATE F/ 8119' – 8440' 120 SPM, 10K–20K WOB, RPM 40–60, 321' DRILLED 40' FPH.

FULL CREW, NO ACCIDENTS  
 SAFETY MEETINGS PROPER LIFTING  
 FUEL – 3966, USED– 1472 GALS.  
 MW – 11.4 PPG, VIS – 42 SPQ  
 CHECK COM

**07-15-2010**      **Reported By**      MIKE WOOLSEY/ PAT CLARK

**Daily Costs: Drilling**      \$37,573      **Completion**      \$0      **Daily Total**      \$37,573  
**Cum Costs: Drilling**      \$1,243,242      **Completion**      \$0      **Well Total**      \$1,243,242

**MD**      8,925      **TVD**      8,925      **Progress**      485      **Days**      16      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** TIH

**Start      End      Hrs      Activity Description**

06:00 13:00 7.0 DRILL ROTATE F/ 8440' – 8681' 105 SPM, 10K–20K WOB, RPM 40–60, ROP 34 FPH.  
 13:00 13:30 0.5 RIG SERVICE. CHECK COM.  
 13:30 22:00 8.5 DRILL 8681' – 8925'. WOB 10–22K, RPM 45–65/60, SPP 2200 PSI, DP 200 PSI, ROP 29 FPH.  
 22:00 23:30 1.5 PUMP 75 BBL 70 VIS SWEEP, PUMP PILL, DROP SURVEY.  
 23:30 04:00 4.5 TOH. TIGHT @ 6800', 3150'. RETRIEVE SURVEY, X/O BIT.  
 04:00 06:00 2.0 TIH.

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS – FORKLIFT, TRIPPING. BOP DRILL DAYLIGHTS.  
 FUEL – 2840, USED – 1126.  
 MW – 11.8 PPG, VIS – 43 SPQ, NO LOSSES.

**07-16-2010**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$36,422      **Completion**      \$98,918      **Daily Total**      \$135,340  
**Cum Costs: Drilling**      \$1,279,665      **Completion**      \$98,918      **Well Total**      \$1,378,583

**MD**      9,060      **TVD**      9,060      **Progress**      135      **Days**      17      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** CIRCULATE AND CONDITION MUD FOR CEMENT

**Start      End      Hrs      Activity Description**

06:00 08:00 2.0 FINISH TIH. FILL PIPE @ 3775'. TIGHT @ 6242'.  
 08:00 08:30 0.5 WASH/REAM 8874' – 8925'.  
 08:30 10:30 2.0 DRILL 8925' – 8962'. WOB 10–20K, RPM 55/60, SPP 2200 PSI, DP 150 PSI, ROP 19 FPH.  
  
 10:30 11:00 0.5 RIG SERVICE. CHECK COM.  
 11:00 14:00 3.0 DRILL 8962' – 9060'. SAME PARAMETERS, ROP 33 FPH. REACHED TD AT 14:00 HRS, 7/15/10.  
 14:00 15:00 1.0 CIRCULATE BOTTOMS UP. PUMP PILL.  
 15:00 16:00 1.0 SHORT TRIP 10 STANDS.  
 16:00 18:00 2.0 PUMP 70 BBL, 70 VIS SWEEP, CIRCULATE TO LDDP. HSM. R/U WEATHERFORD TRS TO LDDP. PUMP PILL.  
 18:00 01:00 7.0 LDDP. BREAK KELLY, L/D BHA. PULL WEAR BUSHING.



01:00 05:30 4.5 HSM. RUN 4 1/2", 11.6#, N-80, LT&C CSG AS FOLLOWS: FLOAT SHOE @ 9054', 1 JT CSG, FLOAT COLLAR @ 9009', 52 JTS CSG, MJ @ 6790', 60 JTS CSG, MJ @ 4253', 100 JTS CSG (213 TOTAL). P/U JT # 214, TAG BOTTOM @ 9060'. L/D JT # 214. P/U MCH, LJ. INSTALL ROTATING RUBBER, LAND MCH FOR CEMENT. RAN TURBULIZERS ON BOTTOM THREE JOINTS, 25 BOW SPRING CENTRALIZERS ON EVERY THIRD JT TO 5775'. R/D TRS.

05:30 06:00 0.5 DROP BALL AND CIRCULATE FOR CEMENT.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LDDP, RUN CSG, FORKLIFT.

FUEL – 2840, DEL – 1000, USED – 1000.

MW – 11.9 PPG, VIS – 39 SPQ, LOST 60 BBLS.

**07-17-2010**      **Reported By**      PAT CLARK

**DailyCosts: Drilling**      \$29,216      **Completion**      \$62,272      **Daily Total**      \$91,488

**Cum Costs: Drilling**      \$1,308,881      **Completion**      \$161,190      **Well Total**      \$1,470,071

**MD**      9,060      **TVD**      9,060      **Progress**      0      **Days**      18      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CIRCULATE FOR CEMENT.
07:30	10:00	2.5	HSM, R/U HALLIBURTON. PRESSURE TEST LINES TO 5000 PSI, CEMENT WELL AS FOLLOWS: PUMP 20 BBLS MUD FLUSH, MIX AND PUMP 470 SX (142 BBLS, 799 CU/FT) LEAD HIGHBOND 75 CEMENT @ 12.3 PPG, 1.7 YLD, H2O 8.83 GAL/SK + 4% BENTONITE + .3% VERSASET. MIX AND PUMP 1280 SX (335 BBLS, 1882 CU/FT) TAIL EXTENDACEM CEMENT @ 13.5 PPG, 1.47 YLD, H2O 6.98 GAL/SK + .125 LBM POLY-E-FLAKE. WASH UP TO RIG CATCH TANK, DROP PLUG AND DISPLACE W/139.7 BBLS FRESH WATER. FULL RETURNS THROUGHOUT, 30 BBLS CEMENT TO SURFACE. MAX PRESSURE 2300 PSI. BUMPED PLUG TO 3800 PSI. BLEED BACK 2 BBLS, FLOATS HELD. PRESSURE BACK UP TO 2500 PSI. R/D HALLIBURTON. PLUG DOWN @ 10:00. BLM NOTIFIED BY E-MAIL 7/15/10, NO REPRESENTATIVE PRESENT.
10:00	11:00	1.0	R/D HALLIBURTON, WAIT ON CEMENT. BLEED OFF CEMENT HEAD.
11:00	12:00	1.0	PACK OFF AND TEST CSNG HEAD TO 5000 PSI.
12:00	15:30	3.5	CLEAN MUD TANKS.
15:30	06:00	14.5	RDRT AND PREPARE TO MOVE RIG 4.7 MILES TO CWU 813-21 @ 06:00.

TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LT&C CSG(42.45', 42.12', 42.15' – 126.72' TOTAL) TO CWU 813-21.

TRANSFER 2 MJ (10.63', 21.94' – 32.57' TOTAL.

TRANSFER 2434 GALS DIESEL FUEL @ \$2.5279/GAL.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – CEMENT, RDRT.

FUEL – 2434, USED – 406.

06:00 RIG RELEASED @ 15:30 HRS, 7-16-2010.

CASING POINT COST \$1,299,436

**07-22-2010**      **Reported By**      SEARLE

**DailyCosts: Drilling**      \$0      **Completion**      \$18,500      **Daily Total**      \$18,500

**Cum Costs: Drilling**      \$1,308,881      **Completion**      \$179,690      **Well Total**      \$1,488,571

**MD** 9,060 **TVD** 9,060 **Progress** 0 **Days** 19 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD :** 9009.0 **Perf :** **PKR Depth :** 0.0

**Activity at Report Time:** PREP FOR FRACS

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00			MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 8990' TO 50'. EST CEMENT TOP @ 650'. RDWL.

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336A
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078		<b>8. WELL NAME and NUMBER:</b> CWU 1260-21
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2304 FSL 1092 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 09.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43047503220000
<b>PHONE NUMBER:</b> 435 781-9111 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> <b>ACIDIZE</b>	
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 8/13/2010	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>TUBING REPAIR</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER:</b> <input style="width: 100px;" type="text"/>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> The referenced well was turned to sales on August 13, 2010. Please see the attached operations summary report for drilling and completions performed on the subject well.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> August 18, 2010		
<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/18/2010	

# WELL CHRONOLOGY REPORT

Report Generated On: 08-18-2010

<b>Well Name</b>	CWU 1260-21	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50322	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	06-29-2010	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,060/ 9,060	<b>Property #</b>	059236
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,133/ 5,120				
<b>Location</b>	Section 21, T9S, R23E, NWSW, 2304 FSL & 1092 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	82.139

AFE No		304080		AFE Total		1,352,800		DHC / CWC		571,300/ 781,500													
Rig Contr		TRUE		Rig Name		TRUE #31		Start Date		04-02-2009		Release Date		07-16-2010									
04-02-2009		Reported By		CYNTHIA HANSELMAN																			
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			2304' FSL & 1092' FWL (NW/SW)
			SECTION 21, T9S, R23E
			UINTAH COUNTY, UTAH
			 LAT 40.020558, LONG 109.337414 (NAD 83)
			LAT 40.020592, LONG 109.336736 (NAD 27)
			 TRUE #31
			OBJECTIVE: 9060' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			 LEASE: UTU0336A
			ELEVATION: 5120.6' NAT GL, 5120.3' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5120'), 5136' KB (16')
			 EOG WI 100%, NRI 82.139316%

05-03-2010      Reported By      TERRY CSERE

**RECEIVED** August 18, 2010

<b>DailyCosts: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$75,000
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED, 5/3/10.

05-04-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 25% COMPLETE.

05-05-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 80% COMPLETE.

05-06-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. STARTING FINAL BLADE.

05-07-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STARTING CLOSED LOOP.

05-10-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	GEL CLOSED LOOP TODAY.

05-11-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. WORKING ON ACC. ROAD.

05-12-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INSTALLING CMP'S ON ACCESS ROAD.

05-13-2010 Reported By TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 100% COMPLETE TODAY, 5/13/2010.

05-18-2010 Reported By KENT DEVENPORT

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$75,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$75,000
<b>MD</b>	60	<b>TVD</b>	60	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 5/18/10 @ 10:00 AM. SET +/-60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 5/17/10 @ 8:48 AM.



06-09-2010 Reported By KYLAN COOK

DailyCosts: Drilling \$200,827 Completion \$0 Daily Total \$200,827

Cum Costs: Drilling \$275,827 Completion \$0 Well Total \$275,827

MD 2,422 TVD 2,422 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 6/3/2010. DRILLED 12-1/4" HOLE TO 2415' GL (2431' KB). ENCOUNTERED WATER @ 1530'. DRILLED WITH AIR AND FOAM TO 1650' THEN PUMP DRILLED TO TD WITH PARTIAL LOSSES. RAN 57 JTS (2406.15') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2422.15' KB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO CRAIG'S AIR RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2729 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VARSET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.18 CF/SX. DISPLACED CEMENT WITH 183 BBLS FRESH WATER. BUMPED PLUG WITH 1242# @ 16:48 PM ON 6/7/10. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 170 BBLS INTO FRESH WATER FLUSH. CIRCULATED 50 BBLS OF LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.15 CF/SX. HOLE FILLED AND CIRCULATED APPROXIMATELY 5 BBLS LEAD CEMENT TO PIT. HOLE STOOD FULL WHEN PUMPING STOPPED.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #2 TOOK SURVEYS WHILE DRILLING HOLE @ 1620' = 1.00 DEGREE, 2010' = 1.50 DEGREE, AND 2400' = 1.75 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 6/4/10 @ 13:00 PM. KYLAN COOK NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 6/4/10 @ 13:00 PM.

06-29-2010 Reported By PAT CLARK

DailyCosts: Drilling \$82,360 Completion \$0 Daily Total \$82,360

Cum Costs: Drilling \$358,187 Completion \$0 Well Total \$358,187

MD 2,422 TVD 2,422 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: PU BHA

Start	End	Hrs	Activity Description
06:00	01:30	19.5	HSM W/WESTROC TRUCKING, MT WEST, TRUE. MOVE RIG 2 MILES FROM CWU 1261-21. RURT. INSTALLED NEW LIGHTS IN DERRICK, NEW DRILLING LINE, X/O ROTATING HEAD. RIG HAND DROPPED ROTATING HEAD NUT DOWN HOLE.
01:30	02:00	0.5	PRE-TEST WALKTHROUGH.

02:00 05:00 3.0 RIG ON DAYWORK @ 02:00, 6-29-2010. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.

BLM NOTIFIED OF BOP TEST BY E-MAIL ON 6-27-2010 @ 17:30.

NO BLM REPRESENTATIVE TO WITNESS TEST.

05:00 05:30 0.5 SET WEAR BUSHING.

05:30 06:00 0.5 HSM. R/U WEATHERFORD TRS TO P/U FISHING BHA. MAGNET WITH TEXAS PATTERN GUIDE.

NUT IN HOLE 2 1/4" x 1 1/2".

DAYLIGHTS CREW SHORT ONE MAN, NO ACCIDENTS.

SAFETY MEETINGS – RURT, FORKLIFT, TEST BOP.

FUEL – 3500, USED – 300.

06-30-2010		Reported By		PAT CLARK							
DailyCosts: Drilling		\$54,421		Completion		\$0		Daily Total		\$54,421	
Cum Costs: Drilling		\$412,608		Completion		\$0		Well Total		\$412,608	
MD	4,432	TVD	4,432	Progress	2,010	Days	1	MW	9.8	Visc	33.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 4432'											

Start	End	Hrs	Activity Description
06:00	10:00	4.0	PICK UP BHA, TAG @ 2370'. WASH OVER NUT, ROTATE TO CENTER NUT. P/U 2', SET BACK DOWN W/1000#. KILL PUMP.
10:00	11:00	1.0	TOH USING PIPE SPINNERS. RETRIEVED NUT FROM MAGNET.
11:00	13:00	2.0	P/U BIT, MM, REAMERS AND TIH. TAG CEMENT @ 2370'.
13:00	15:00	2.0	DRILL CEMENT AND FLOAT EQUIPMENT. FC @ 2377', GS @ 2422'. DRILL 10', PERFORM FIT FOR 10.5 PPG EMW.
15:00	23:30	8.5	DRILL 2422' – 3552'. WOB 10-20K, RPM 65/73, SPP 2100 PSI, DP 350 PSI, ROP 133 FPH.
23:30	00:00	0.5	SURVEY – 1.62 DEG.
00:00	06:00	6.0	DRILL 3552' – 4432'. SAME PARAMETERS, ROP 147 FPH.

FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHTS.

SAFETY MEETINGS – COVER THE HOLE, FLAMMABLE LIQUIDS.

FUEL – 6400, DEL – 4000, USED – 1100.

MW – 10.2 PPG, VIS – 36 SPQ.

06:00 SPUD 7 7/8" HOLE @ 15:00 HRS, 6/29/10.

07-01-2010		Reported By		PAT CLARK/MIKE WOOLSEY							
DailyCosts: Drilling		\$24,876		Completion		\$0		Daily Total		\$24,876	
Cum Costs: Drilling		\$438,729		Completion		\$0		Well Total		\$438,729	
MD	6,796	TVD	6,796	Progress	2,364	Days	2	MW	10.03	Visc	39.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 6796'											

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL 4432 – 4466 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 68 ' FPH.
06:30	07:00	0.5	SURVEY – 3 DEG.

07:00 13:30 6.5 DRILL 4464' – 5406 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 144' FPH.  
 13:30 14:00 0.5 SERVICE RIG.  
 14:00 06:00 16.0 DRILL 5406' –6796 WOB 15K, RPM 65/73, SPP 2150 PSI, DP 350 PSI, ROP 87' FPH.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – FALL PROTECTION.  
 FUEL – 4700 , USED– 1100.  
 MW – 10.3 PPG, VIS – 39 SPQ.

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**07-02-2010**      **Reported By**      MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$25,048	<b>Completion</b>	\$0	<b>Daily Total</b>	\$25,048
<b>Cum Costs: Drilling</b>	\$463,777	<b>Completion</b>	\$0	<b>Well Total</b>	\$463,777

**MD**      8,336      **TVD**      8,336      **Progress**      1,540      **Days**      3      **MW**      11.0      **Visc**      36.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 8336'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL F/ 6796' – 7390' WOB 15K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 79' FPH.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL F/ 7390' – 8336' WOB 15K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 60' FPH.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – LADDER SAFETY.  
 FUEL – 3250 , USED– 1450.  
 MW – 11.4 PPG, VIS – 39 SPQ  
 P/U 165 K S/O 142 K ROT 152 K

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**07-03-2010**      **Reported By**      MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$48,886	<b>Completion</b>	\$0	<b>Daily Total</b>	\$48,886
<b>Cum Costs: Drilling</b>	\$512,664	<b>Completion</b>	\$0	<b>Well Total</b>	\$512,664

**MD**      9,020      **TVD**      9,020      **Progress**      684      **Days**      4      **MW**      11.5      **Visc**      38.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** WORKING STUCK PIPE @ 3229'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL F/ 8336' TO 8769' ( WOB 10-20 K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 57.7' FPH.)
13:30	14:00	0.5	SERVICE RIG
14:00	19:30	5.5	DRILL F/ 8769' TO 9020' ( WOB 10-20 K, RPM 65/73, SPP 2300PSI, DP 350 PSI, ROP 50' FPH.) REACHED TD 19:30 HRS, 7/2/10.
19:30	20:30	1.0	CIRC BTMS UP AND BUILD AND PUMP PILL, DROP SURVEY
20:30	21:30	1.0	TRIP OUT OF HOLE F/ 9020'. STUCK PIPE WHILE TOH @ 3229'.
21:30	06:00	8.5	WORK STUCK PIPE @ 3229'.

FULL CREWS, NO ACCIDENTS, .  
 SAFETY MEETINGS – WORKING STUCK PIPE.  
 FUEL – 3700, USED– 1819 GALS DELIVERED.  
 MW – 11.5 PPG, VIS – 39 SPQ

07-04-2010 Reported By MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$39,863	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,863
<b>Cum Costs: Drilling</b>	\$552,527	<b>Completion</b>	\$0	<b>Well Total</b>	\$552,527

<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	5	<b>MW</b>	11.5	<b>Visc</b>	39.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: JARRING ON FISH @ 3126'

Start	End	Hrs	Activity Description
06:00	07:00	1.0	JAR ON STUCK PIPE @ 3229'.
07:00	09:00	2.0	HOLD SAFETY MEETING WITH FREE POINT WIRE LINE CREW AND RIG UP FREE POINT WIRE LINE.
09:00	11:30	2.5	RUN IN HOLE WITH COLLAR LOCATOR AND CHARGE OF 200 GRAINS TO BACK OFF @ 184'.
11:30	12:30	1.0	TRIP OUT 184 ' OF DRILL PIPE AND LAY DOWN SHOT OFF JOINT, PICK UP FISHING TOOLS FOR PROPER SPACE OUT.
12:30	14:00	1.5	PICK UP KELLY AND TRY TO CIRC AND WORK STUCK PIPE WHILE TRING TO CIRC.
14:00	15:30	1.5	PICK UP SURFACE JARS AND JAR.
15:30	16:00	0.5	INSPECT DERRICK.
16:00	18:00	2.0	CONTINUE TO JAR WITH SURFACE JARS.
18:00	20:00	2.0	HOLD SAFETY MEETING AND RUN IN HOLE FOR FREE POINT.
20:00	22:00	2.0	HOLD SAFETY MEETING FOR SHOT AND RUN IN THE HOLE TO SHOT OFF @ 3126'.
22:00	23:00	1.0	CIRCULATE BOTTOMS UP AND SPOT A HIGH VIS SWEEP @ 3126'.
23:00	00:30	1.5	TRIP OUT OF HOLE FROM 3126' AND LAY DOWN SHOT OFF 6.5 " DRILL COLLAR.
00:30	06:00	5.5	MAKE UP FISHING TOOLS AND RUN IN THE HOLE WITH FISHINGTOOLS TO 3126' BREAK CIRC AND SCREW INTO FISH AND START JARRING : BEGAN TO JAR @ 04:30

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS - WORKING STUCK PIPE.

FUEL - 3200, USED- 500 GALS .

MW - 11.5 PPG, VIS - 39 SPQ

07-05-2010 Reported By MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$29,057	<b>Completion</b>	\$0	<b>Daily Total</b>	\$29,057
<b>Cum Costs: Drilling</b>	\$581,585	<b>Completion</b>	\$0	<b>Well Total</b>	\$581,585

<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	6	<b>MW</b>	11.4	<b>Visc</b>	40.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: JARRING ON FISH

Start	End	Hrs	Activity Description
06:00	07:00	1.0	SLIP AND CUT 1300' OF DRILL LINE. HAD SOME BROKEN STRANDS IN DRILL LINE JUST ABOVE THE DEAD MAN.
07:00	13:30	6.5	JAR ON FISH.
13:30	14:00	0.5	SERVICE RIG & INSPECT DERRICK.
14:00	17:00	3.0	JAR ON FISH.
17:00	20:30	3.5	HOLD SAFETY METTING WITH WIRELINE, RIG UP WIRE LINE AND RUN IN TO FREE POINT, PIPE FREE @ 3126, PULL OUT OF HOLE WITH WIRE LINE AND PICK UP CHARGE, RUN BACK IN HOLE AND SHOOT CHARGE @ 3126 AND BACK OFF FISH.
20:30	21:00	0.5	CIRC BTMS UP.
21:00	22:30	1.5	TRIP OUT OF HOLE.
22:30	23:30	1.0	SLIP & CUT DRILL LINE 220' HAD A COUPLE OF BAD SPOTS ON DRILL LINE ON THE DRUM.

23:30	00:00	0.5 MAKE UP NEW FISHING TOOLS AND TRIP IN THE HOLE TO 3126'.
00:00	01:30	1.5 KELLY UP AND PUMP FOAM BALL TO THE TOP OF THE MOTOR PSI UP TO 1500.
01:30	02:00	0.5 HOLD SAFETY MEETING ON RUNNING PERFORATING GUNS WIRELINE.
02:00	03:00	1.0 RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3156', POOH WITH WIRE LINE.
03:00	04:30	1.5 CIRCULATE THROUGH PERF AND WORK PIPE @ 950 PSI AND 40 % RETURNS.
04:30	06:00	1.5 RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3161', DETAILS ON NEXT REPORT.

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS – RUNNING WIRE .

FUEL – 3200, USED– 700 GALS .

MW – 12 PPG, VIS – 39 SPQ

**07-06-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$45,288	<b>Completion</b>	\$0	<b>Daily Total</b>	\$45,288
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<b>Cum Costs: Drilling</b>	\$626,873	<b>Completion</b>	\$0	<b>Well Total</b>	\$626,873
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<b>MD</b>	9,020	<b>TVD</b>	9,020	<b>Progress</b>	0	<b>Days</b>	7	<b>MW</b>	11.5	<b>Visc</b>	38.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** TOH TO LAY DOWN FISHING TOOLS

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	11:30	5.5	RUN IN HOLE WITH PERFORATING GUNS AND SHOOT PERF @ 3161, POOH WITH PERF GUNS AND LAY THEM DOWN . DROP 50– 7/8" RCN FRAC BALLS AND ATTEMPT TO CIRC. CIRC @ 3% FLOW AND JAR ON FISH.
11:30	12:00	0.5	SERVICE RIG AND DO DERRICK INSPECTION.
12:00	13:30	1.5	CIRCULATE CONDITION MUD AND BUILD VOLUME TO 11.5 PPG 38 VISCOSITY.
13:30	14:00	0.5	MONITOR WELL WELL FLOWING 3.3 BPM = 186 BBLs PER HOUR. SHUT LOWER KELLY COCK VALVE AND DROP 25– 7/8" RCN FRAC BALLS AND CIRC @ 7 % FLOW.
14:00	20:30	6.5	JAR ON FISH WITH OUT CIRCULATING FOR 15 MINUTES AND THEN JAR ON FISH WHILE PUMPING ON THE FISH.
20:30	02:00	5.5	JAR ON FISH WITH OUT PUMPING, WHILE MONITOR WELL FLOWING. WELL BECAME STATIC AFTER GAIN OF 409 BBL .
02:00	05:30	3.5	HOLD SAFETY MEETING WITH WIRE LINE AND RIG UP , RUN IN HOLE WITH FREE POINT AND FREE POINT @ 3126', POOH WITH WIRE LINE, PICK UP CHARGE AND RUN BACK IN HOLE WITH CHARGE TO SHOOT OFF @ 3126'. POOH WITH WIRE LINE. TOP OF FISH @ 3126'. RIG DOWN WIRE LINE.
05:30	06:00	0.5	TRIP OUT OF HOLE TO LAY DOWN FISHING TOOLS AND PICK UP 2.875 TUBING TO SET SIDE-TRACK PLUG.

**07-07-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$140,018	<b>Completion</b>	\$0	<b>Daily Total</b>	\$140,018
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<b>Cum Costs: Drilling</b>	\$766,892	<b>Completion</b>	\$0	<b>Well Total</b>	\$766,892
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<b>MD</b>	2,281	<b>TVD</b>	2,281	<b>Progress</b>	112	<b>Days</b>	8	<b>MW</b>	11.2	<b>Visc</b>	33.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRILLING CEMENT @ 2281'

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	07:00	1.0	TRIP OUT OF HOLE AND LAY DOWN FISHING TOOLS.
07:00	07:30	0.5	HSM/RU WEATHERFORD TRS TO RUN 35 JOINTS ( 1101.89' OF 2.875 PH6 7.9# P 110 TUBING).
07:30	11:00	3.5	PU 2.875" TBG AND 4.5" DP, RIH TO TAG TOP OF FISH.
11:00	12:00	1.0	CIRCULATE FOR CONSISTENT DP AND ANNULAR MW. HELD SAFETY MTG ON CEMENTING PLUG AND RIGGING UP TO CEMENT.

12:00 13:00 1.0 PRESSURE TEST LINES TO 5000 PSIG. MIX AND PUMP 500 SKS CLASS G CEMENT (83 BBLS) 17.5#, 0.94 CFS, ESTIMATED CEMENT TOP 2245' - BOTTOM OF CEMENT PLUG 3125'. FOLLOWED BY 24.5 BBLS MUD UNTIL PRESSURE INCREASE. SD, CHECK FOR FLOW, NO FLOW. PLUG BALANCED.

13:00 14:00 1.0 PULL 11 STANDS DP TO PULL OUT OF BALANCED PLUG. WASH/CLEAN UP DP AND 2.875" TBG @ 10 BPM, 1400 PSIG.

14:00 16:00 2.0 HELD PJSM W/ WEATHERFORD AND RIG CREW. TOOH W/ 4.5" DP AND 2.875" TBG, LDDP AND TBG W/ WEATHERFORD LAY DOWN CREW.

16:00 22:30 6.5 LEAVE 1500' OF PIPE IN THE DERRICK (16 STANDS/TRIP), LDDP TO CLEAR RIG FLOOR AND DERRICK FOR PICKING UP DIRECTIONAL TOOLS.

22:30 02:30 4.0 STRAP BHA AND DRILL PIPE WHILE TRIPPING IN THE HOLE. TAG CEMENT @ 2169'

02:30 06:00 3.5 DRILL CEMENT F/ 2169' TO 2281' CUT MUD WT BACK TO 10.8PPG FROM 11.5 PPG  
CEMENT PLUG SET FROM 2169' VERIFIED TO 3126' PUMPED @ 17.5 PPG X 500 SX.

FULL CREWS, NO ACCIDENTS, .

SAFETY MEETINGS - LAYING DOWN DRILL PIPE .

FUEL - 4694, USED- 506 GALS .

MW - 10.8 PPG, VIS - 42 SPQ

**07-08-2010**      **Reported By**      MIKE WOOLSEY

**Daily Costs: Drilling**      \$33,005      **Completion**      \$0      **Daily Total**      \$33,005

**Cum Costs: Drilling**      \$799,898      **Completion**      \$0      **Well Total**      \$799,898

**MD**      2,505      **TVD**      2,505      **Progress**      325      **Days**      9      **MW**      10.9      **Visc**      44.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** TIME DRILLING @ 2505'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL CEMENT F/ 2180' TO 2450' ( 270' WOB 5K-10K RPM 80 ,SPM 105, FPH 60' ).
10:30	11:00	0.5	CIRCULATE AND BUILD PILL.
11:00	12:30	1.5	TRIP OUT OF HOLE TO PICK UP DIR TOOLS. STRAP OUT.
12:30	14:00	1.5	PICK UP DIRECTIONAL TOOLS.
14:00	15:30	1.5	TRIP IN THE HOLE TO 2405'.
15:30	16:00	0.5	WASH/REAM 2405' - 2450' 45'.
16:00	18:00	2.0	DRILL CEMENT F/ 2450' TO 2490' ( 40' WOB 5K-10K RPM 80 ,SPM 105, 25 FPH ' ) ORIENTATE MWD AND DIR TOOLS.
18:00	18:30	0.5	DRILL TROUGH AND START TO KICK OFF PLUG.
18:30	00:00	5.5	DRILL SLIDE F/ 2490' TO 2495' TIME DRILL @ 5 MIN AND INCH FOR 5 '.
00:00	06:00	6.0	DRILL SLIDE F 2495' TO 2505' TIME DRILL @ 3 MIN AND INCH FOR 5 ' 80 % FORMATION.

SHORT 2 HANDS ONE ON DAY LIGHTS AND ONE ON MORNING TOUR, NO ACCIDENTS, .

SAFETY MEETINGS - HOUSE KEEPING .

FUEL - 3822, USED- 872 GALS .

MW - 10.9 PPG, VIS - 42 SPQ

**07-09-2010**      **Reported By**      MIKE WOOLSEY

**Daily Costs: Drilling**      \$46,970      **Completion**      \$0      **Daily Total**      \$46,970

**Cum Costs: Drilling**      \$846,141      **Completion**      \$0      **Well Total**      \$846,141

**MD**      3,545      **TVD**      3,540      **Progress**      1,040      **Days**      10      **MW**      10.9      **Visc**      42.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**



**Activity at Report Time: DRILLING @ 3545'**

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL SLIDE F/ 2505' – 2515, TF 180, 2515' – 2531' TF 180, 2674' – 2682' TF 185, 90 SPM, 5K–10K WOB MOTOR RPM 80, 177' DRILLED. DRILL ROTATE F/ 2531' – 2674' 90 SPM, 5K–10K WOB, RPM 130, 143' DRILLED
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL ROTATE F/ 2682' – 2799', 2807' – 3112', 3118' – 3207', 3300' – 3543' 100 SPM, 5K–10K WOB, RPM 130. DRILL SLIDE F/ 2799' – 2807, TF 220, 3112', – 3118', TF 190, 3207' – 3213', TF 210, 3213' – 3300', TF 210, 100 SPM, 5K–10K WOB MOTOR RPM 80, MWD TOOL 48' BACK FROM BIT.  DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, . SAFETY MEETINGS 100% TIE OFF . FUEL – 6177, USED– 1148 GALS RECIVED 3503 GALS. MW – 10.9 PPG, VIS – 42 SPQ

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**07-10-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$164,585	<b>Completion</b>	\$0	<b>Daily Total</b>	\$164,585
<b>Cum Costs: Drilling</b>	\$1,010,726	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,010,726

<b>MD</b>	4,548	<b>TVD</b>	4,548	<b>Progress</b>	1,005	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time: DRILLING @ 4548'**

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL ROTATE F/ 3543' – 3862' 100 SPM, 5K–10K WOB, RPM 130, 319' DRILLED.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL SLIDE 3862' – 3868' TF 360, 3954' – 3960' TF 360, 100 SPM, 5K–10K WOB MOTOR RPM 235, 12' DRILLED, MWD TOOL 48' BACK FROM BIT. DRILL ROTATE F/ 3868' – 3954', 3960' – 4548', 100 SPM, 5K–10K WOB, RPM 50, 674' DRILLED.  DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, . SAFETY MEETINGS 100% TIE OFF . FUEL – 5140, USED– 1037 GALS. MW – 10.9 PPG, VIS – 42 SPQ

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**07-11-2010**      **Reported By**      MIKE WOOLSEY

<b>DailyCosts: Drilling</b>	\$41,628	<b>Completion</b>	\$0	<b>Daily Total</b>	\$41,628
<b>Cum Costs: Drilling</b>	\$1,041,224	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,041,224

<b>MD</b>	5,200	<b>TVD</b>	5,194	<b>Progress</b>	652	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time: TIH**

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE F/ 4548' – 4904' 105 SPM, 5K–10K WOB, RPM 50, 356' DRILLED 44.5' FPH.
14:00	14:30	0.5	SERVICE RIG.
14:30	21:00	6.5	DRILL ROTATE F/ 4904' – 5200' 105 SPM, 5K–10K WOB, RPM 50, 296' DRILLED 45.5' FPH.
21:00	22:00	1.0	CIRCULATE HIGH VIS SWEEP AND BUILD PILL.
22:00	22:30	0.5	PUMP PILL.
22:30	01:30	3.0	TRIP OUT OF HOLE AND LAY DOWN DIR TOOL.

01:30 06:00 4.5 TRIP IN HOLE WITH NEW BIT AND BHA.

**07-12-2010** **Reported By** MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$32,800	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,800
<b>Cum Costs: Drilling</b>	\$1,074,025	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,074,025

<b>MD</b>	6,331	<b>TVD</b>	6,331	<b>Progress</b>	1,131	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG AHEAD @ 6331'

Start	End	Hrs	Activity Description
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06:00	07:00	1.0	WASH/REAM F/ 4932'-5200' WOB 5K RPM 50 SPM 120.
07:00	13:30	6.5	DRILL ROTATE F/ 5200'-5481' 120 SPM, 10K-20K WOB, RPM 40-60, 281' DRILLED 43.0' FPH.
13:30	14:00	0.5	SERVICE RIG.
14:00	06:00	16.0	DRILL ROTATE F/ 5481' - 6331' 120 SPM, 10K-20K WOB, RPM 40-60, 850' DRILLED 53.12' FPH.

DAY LIGHTS FULL CREW ,MORNING TOUR SHORT 1, NO ACCIDENTS, .

SAFETY MEETINGS FORKLIFT SAFETY .

FUEL - 2701, USED- 1265 GALS.

MW - 11.0 PPG, VIS - 42 SPQ

**07-13-2010** **Reported By** MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$98,722	<b>Completion</b>	\$0	<b>Daily Total</b>	\$98,722
<b>Cum Costs: Drilling</b>	\$1,172,747	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,172,747

<b>MD</b>	7,431	<b>TVD</b>	7,431	<b>Progress</b>	1,100	<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG @ 7431'

Start	End	Hrs	Activity Description
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06:00	12:30	6.5	DRILL ROTATE F/ 6331' - 6644' 120 SPM, 10K-20K WOB, RPM 40-60, 313' DRILLED 48' FPH.
12:30	13:00	0.5	SERVICE RIG.
13:00	06:00	17.0	DRILL ROTATE F/ 6644' - 7431' 120 SPM, 10K-20K WOB, RPM 40-60, 787' DRILLED 46' FPH.

FULL CREW, NO ACCIDENTS

SAFETY MEETINGS MIXING MUD CHEMICALS .

FUEL - 5438, USED- 1763 GALS.4500 GALS DELEVIARD

MW - 11.2 PPG, VIS - 42 SPQ

**07-14-2010** **Reported By** MIKE WOOLSEY

<b>Daily Costs: Drilling</b>	\$32,921	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,921
<b>Cum Costs: Drilling</b>	\$1,205,669	<b>Completion</b>	\$0	<b>Well Total</b>	\$1,205,669

<b>MD</b>	8,440	<b>TVD</b>	8,440	<b>Progress</b>	1,009	<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** DRLG @ 8440'

Start	End	Hrs	Activity Description
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06:00	15:00	9.0	DRILL ROTATE F/ 7431' - 7840' 120 SPM, 10K-20K WOB, RPM 40-60, 409' DRILLED 51' FPH.
15:30	16:00	0.5	SERVICE RIG.
16:00	21:00	5.0	DRILL ROTATE F/ 7840' - 8119' 120 SPM, 10K-20K WOB, RPM 40-60, 137' DRILLED 45' FPH.

21:00 22:00 1.0 WORK TIGHT F/ 8118' – 8088' SPOT, PUMP SWEEP CLEAN HOLE UP.  
 22:00 06:00 8.0 DRILL ROTATE F/ 8119' – 8440' 120 SPM, 10K–20K WOB, RPM 40–60, 321' DRILLED 40' FPH.

FULL CREW, NO ACCIDENTS  
 SAFETY MEETINGS PROPER LIFTING  
 FUEL – 3966, USED– 1472 GALS.  
 MW – 11.4 PPG, VIS – 42 SPQ  
 CHECK COM

**07-15-2010**      **Reported By**      MIKE WOOLSEY/ PAT CLARK

**Daily Costs: Drilling**      \$37,573      **Completion**      \$0      **Daily Total**      \$37,573  
**Cum Costs: Drilling**      \$1,243,242      **Completion**      \$0      **Well Total**      \$1,243,242

**MD**      8,925      **TVD**      8,925      **Progress**      485      **Days**      16      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** TIH

**Start      End      Hrs      Activity Description**

06:00 13:00 7.0 DRILL ROTATE F/ 8440' – 8681' 105 SPM, 10K–20K WOB, RPM 40–60, ROP 34 FPH.  
 13:00 13:30 0.5 RIG SERVICE. CHECK COM.  
 13:30 22:00 8.5 DRILL 8681' – 8925'. WOB 10–22K, RPM 45–65/60, SPP 2200 PSI, DP 200 PSI, ROP 29 FPH.  
 22:00 23:30 1.5 PUMP 75 BBL 70 VIS SWEEP, PUMP PILL, DROP SURVEY.  
 23:30 04:00 4.5 TOH. TIGHT @ 6800', 3150'. RETRIEVE SURVEY, X/O BIT.  
 04:00 06:00 2.0 TIH.

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS – FORKLIFT, TRIPPING. BOP DRILL DAYLIGHTS.  
 FUEL – 2840, USED – 1126.  
 MW – 11.8 PPG, VIS – 43 SPQ, NO LOSSES.

**07-16-2010**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$36,422      **Completion**      \$98,918      **Daily Total**      \$135,340  
**Cum Costs: Drilling**      \$1,279,665      **Completion**      \$98,918      **Well Total**      \$1,378,583

**MD**      9,060      **TVD**      9,060      **Progress**      135      **Days**      17      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** CIRCULATE AND CONDITION MUD FOR CEMENT

**Start      End      Hrs      Activity Description**

06:00 08:00 2.0 FINISH TIH. FILL PIPE @ 3775'. TIGHT @ 6242'.  
 08:00 08:30 0.5 WASH/REAM 8874' – 8925'.  
 08:30 10:30 2.0 DRILL 8925' – 8962'. WOB 10–20K, RPM 55/60, SPP 2200 PSI, DP 150 PSI, ROP 19 FPH.  
  
 10:30 11:00 0.5 RIG SERVICE. CHECK COM.  
 11:00 14:00 3.0 DRILL 8962' – 9060'. SAME PARAMETERS, ROP 33 FPH. REACHED TD AT 14:00 HRS, 7/15/10.  
 14:00 15:00 1.0 CIRCULATE BOTTOMS UP. PUMP PILL.  
 15:00 16:00 1.0 SHORT TRIP 10 STANDS.  
 16:00 18:00 2.0 PUMP 70 BBL, 70 VIS SWEEP, CIRCULATE TO LDDP. HSM. R/U WEATHERFORD TRS TO LDDP. PUMP PILL.  
 18:00 01:00 7.0 LDDP. BREAK KELLY, L/D BHA. PULL WEAR BUSHING.

01:00 05:30 4.5 HSM. RUN 4 1/2", 11.6#, N-80, LT&C CSG AS FOLLOWS: FLOAT SHOE @ 9054', 1 JT CSG, FLOAT COLLAR @ 9009', 52 JTS CSG, MJ @ 6790', 60 JTS CSG, MJ @ 4253', 100 JTS CSG (213 TOTAL). P/U JT # 214, TAG BOTTOM @ 9060'. L/D JT # 214. P/U MCH, LJ. INSTALL ROTATING RUBBER, LAND MCH FOR CEMENT. RAN TURBULIZERS ON BOTTOM THREE JOINTS, 25 BOW SPRING CENTRALIZERS ON EVERY THIRD JT TO 5775'. R/D TRS.

05:30 06:00 0.5 DROP BALL AND CIRCULATE FOR CEMENT.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - LDDP, RUN CSG, FORKLIFT.

FUEL - 2840, DEL - 1000, USED - 1000.

MW - 11.9 PPG, VIS - 39 SPQ, LOST 60 BBLS.

**07-17-2010**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$29,216      **Completion**      \$62,272      **Daily Total**      \$91,488

**Cum Costs: Drilling**      \$1,308,881      **Completion**      \$161,190      **Well Total**      \$1,470,071

**MD**      9,060      **TVD**      9,060      **Progress**      0      **Days**      18      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CIRCULATE FOR CEMENT.
07:30	10:00	2.5	HSM, R/U HALLIBURTON. PRESSURE TEST LINES TO 5000 PSI, CEMENT WELL AS FOLLOWS: PUMP 20 BBLS MUD FLUSH, MIX AND PUMP 470 SX (142 BBLS, 799 CU/FT) LEAD HIGHBOND 75 CEMENT @ 12.3 PPG, 1.7 YLD, H2O 8.83 GAL/SK + 4% BENTONITE + .3% VERSASET. MIX AND PUMP 1280 SX (335 BBLS, 1882 CU/FT) TAIL EXTENDACEM CEMENT @ 13.5 PPG, 1.47 YLD, H2O 6.98 GAL/SK + .125 LBM POLY-E-FLAKE. WASH UP TO RIG CATCH TANK, DROP PLUG AND DISPLACE W/139.7 BBLS FRESH WATER. FULL RETURNS THROUGHOUT, 30 BBLS CEMENT TO SURFACE. MAX PRESSURE 2300 PSI. BUMPED PLUG TO 3800 PSI. BLEED BACK 2 BBLS, FLOATS HELD. PRESSURE BACK UP TO 2500 PSI. R/D HALLIBURTON. PLUG DOWN @ 10:00. BLM NOTIFIED BY E-MAIL 7/15/10, NO REPRESENTATIVE PRESENT.
10:00	11:00	1.0	R/D HALLIBURTON, WAIT ON CEMENT. BLEED OFF CEMENT HEAD.
11:00	12:00	1.0	PACK OFF AND TEST CSNG HEAD TO 5000 PSI.
12:00	15:30	3.5	CLEAN MUD TANKS.
15:30	06:00	14.5	RDRT AND PREPARE TO MOVE RIG 4.7 MILES TO CWU 813-21 @ 06:00.

TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LT&C CSG(42.45', 42.12', 42.15' - 126.72' TOTAL) TO CWU 813-21.

TRANSFER 2 MJ (10.63', 21.94' - 32.57' TOTAL.

TRANSFER 2434 GALS DIESEL FUEL @ \$2.5279/GAL.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - CEMENT, RDRT.

FUEL - 2434, USED - 406.

06:00 RIG RELEASED @ 15:30 HRS, 7-16-2010.

CASING POINT COST \$1,299,436

**07-22-2010**      **Reported By**      SEARLE

**Daily Costs: Drilling**      \$0      **Completion**      \$18,500      **Daily Total**      \$18,500

**Cum Costs: Drilling**      \$1,308,881      **Completion**      \$179,690      **Well Total**      \$1,488,571

MD 9,060 TVD 9,060 Progress 0 Days 19 MW 0.0 Visc 0.0

Formation : PBTD : 9009.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 8990' TO 50'. EST CEMENT TOP @ 650'. RDWL.

08-06-2010 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$2,168	Daily Total	\$2,168
Cum Costs: Drilling	\$1,308,881	Completion	\$181,858	Well Total	\$1,490,739

MD 9,060 TVD 9,060 Progress 0 Days 20 MW 0.0 Visc 0.0

Formation : PBTD : 9009.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

08-10-2010 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$3,178	Daily Total	\$3,178
Cum Costs: Drilling	\$1,308,881	Completion	\$185,036	Well Total	\$1,493,917

MD 9,060 TVD 9,060 Progress 0 Days 21 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9009.0 Perf : 8005'-8814' PKR Depth : 0.0

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE 1. MIRU CUTTERS WIRELINE & PERFORATE LPR FROM 8548'-49', 8570'-71', 8597'-98', 8612'-13', 8618'-19', 8642'-43', 8646'-47', 8726'-27', 8737'-38', 8746'-47', 8754'-55', 8789'-90', 8798'-99', 8813'-14' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7721 GAL 16# LINEAR W/9800# 20/40 SAND @ 1-1.5 PPG, 36237 GAL 16# DELTA 200 W/123400# 20/40 SAND @ 2-5 PPG. MTP 6248 PSIG. MTR 49.8 BPM. ATP 4593 PSIG. ATR 46.4 BPM. ISIP 2979 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 8485'. PERFORATE MPR/LPR FROM 8255'-56', 8260'-61', 8277'-78', 8293'-94', 8310'-11', 8319'-20', 8330'-31', 8342'-43', 8390'-91', 8396'-97', 8441'-42', 8446'-47', 8456'-57', 8463'-64' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7396 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 36020 GAL 16# DELTA 200 W/124900# 20/40 SAND @ 2-5 PPG. MTP 6267 PSIG. MTR 50.1 BPM. ATP 5161 PSIG. ATR 44.9 BPM. ISIP 4250 PSIG. RD HALLIBURTON.

STAGE 3. RUWL. SET 6K CFP AT 8232'. PERFORATE MPR FROM 8005'-06', 8014'-15', 8033'-34', 8039'-40', 8049'-50', 8082'-83', 8091'-92', 8107'-08', 8124'-25', 8136'-37', 8153'-54', 8160'-61', 8208'-09', 8212'-13' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7400 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 30761 GAL 16# DELTA 200 W/105800# 20/40 SAND @ 2-5 PPG. MTP 6555 PSIG. MTR 49.1 BPM. ATP 5559 PSIG. ATR 44 BPM. SCREENED OUT WITH 10 BBLs LEFT IN FLUSH. 800# PROP IN PIPE. RD HALLIBURTON.

RUWL. RIH W/GUNS TO TAG @ 7938'. POH.

FLOWED 10 HRS. 16/64 CHOKE. FCP 1650 PSIG. 54 BFPH. RECOVERED 900 BLW. 2654 BLWTR. SI. PREP TO PERFORATE.

08-11-2010 Reported By MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$292,169	<b>Daily Total</b>	\$292,169
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$477,205	<b>Well Total</b>	\$1,786,087
<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0
			<b>Days</b>	22	<b>MW</b>
				0.0	<b>Visc</b>
					0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9009.0</b>	<b>Perf : 6804'-8814'</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE 4. SICP 1957 PSIG. RUWL. SET 6K CFP AT 7986'. PERFORATE MPR FROM 7758'-59', 7767'-68', 7776'-77', 7789'-90', 7797'-98', 7811'-12', 7820'-21', 7845'-46', 7887'-88', 7897'-98', 7932'-33', 7944'-45', 7956'-57', 7967'-68' @ 2 SPF & 180 DEG PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7379 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 51184 GAL 16# DELTA 200 W/179500# 20/40 SAND @ 2-5 PPG. MTP 6167 PSIG. MTR 53.4 BPM. ATP 4442 PSIG. ATR 49.7 BPM. ISIP 2763 PSIG. RD HALLIBURTON.
			STAGE 5. RUWL. SET 6K CFP AT 7744'. PERFORATE MPR FROM 7574'-75', 7585'-86', 7593'-94', 7603'-04', 7611'-12', 7619'-20', 7645'-46', 7659'-60', 7665'-66', 7673'-74', 7684'-85', 7706'-07', 7715'-16', 7725'-26' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7381 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 39900 GAL 16# DELTA 200 W/138800# 20/40 SAND @ 2-5 PPG. MTP 6276 PSIG. MTR 51.6 BPM. ATP 4618 PSIG. ATR 48.6 BPM. ISIP 2268 PSIG. RD HALLIBURTON.
			STAGE 6. RUWL. SET 6K CFP AT 7526''. PERFORATE UPR FROM 7299'-300', 7324'-25', 7332'-33', 7346'-47', 7353'-54', 7361'-62', 7403'-04', 7409'-10', 7423'-24', 7426'-27', 7470'-71', 7490'-91', 7500'-01', 7505'-06' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7319 GAL 16# LINEAR W/9400# 20/40 SAND @ 1-1.5 PPG, 30299 GAL 16# DELTA 200 W/103600# 20/40 SAND @ 2-5 PPG. MTP 6153 PSIG. MTR 50.3 BPM. ATP 4900 PSIG. ATR 47.2 BPM. ISIP 2461 PSIG. RD HALLIBURTON.
			STAGE 7. RUWL. SET 6K CFP AT 7254'. PERFORATE UPR FROM 6991'-92', 7004'-05', 7011'-12', 7019'-20', 7037'-38', 7049'-50', 7074'-75', 7162'-63', 7167'-68', 7173'-74', 7184'-85', 7191'-92', 7224'-25', 7233'-34' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7426 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 35847 GAL 16# DELTA 200 W/124700# 20/40 SAND @ 2-5 PPG. MTP 5757 PSIG. MTR 53.2 BPM. ATP 4043 PSIG. ATR 49.8 BPM. ISIP 2104 PSIG. RD HALLIBURTON.
			STAGE 8. RUWL. SET 6K CFP AT 6966'. PERFORATE UPR FROM 6804'-05', 6813'-14', 6830'-31', 6838'-39', 6847'-48', 6853'-54', 6861'-62', 6870'-71', 6900'-01', 6906'-07', 6911'-12', 6927'-28', 6935'-36', 6944'-45' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7399 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 37943 GAL 16# DELTA 200 W/134100# 20/40 SAND @ 2-5 PPG. MTP 5273 PSIG. MTR 51 BPM. ATP 3385 PSIG. ATR 50.3 BPM. ISIP 2144 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6722'. BLED WELL TO 0 PSIG. RDWL &amp; HALLIBURTON SERVICES. SDFN.

<b>08-12-2010</b>	<b>Reported By</b>	HISLOP			
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$21,440	<b>Daily Total</b>	\$21,440
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$498,645	<b>Well Total</b>	\$1,807,527
<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0
			<b>Days</b>	23	<b>MW</b>
				0.0	<b>Visc</b>
					0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9009.0</b>	<b>Perf : 6804'-8814'</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: DRILL PLUGS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRUSU. ND FRAC TREE & NU BOP. PRESSURE TESTED BOP & BLIND RAMS TO 3000 PSIG. RIH W/ BIT & PUMP OFF SUB TO 6722'. RU TO DRILL OUT PLUGS. TESTED PIPE RAMS TO 3000 PSIG. SDFN.



08-13-2010 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$55,473	<b>Daily Total</b>	\$55,473
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$554,118	<b>Well Total</b>	\$1,863,000

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	24	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9009.0</b>	<b>Perf : 6804'-8814'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6722', 6966', 7254', 7526', 7744', 7986', 8232' & 8485'. CLEANED OUT TO 8920'. LANDED TUBING @ 7555' KB. ND BOP & NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 15 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 1950 PSIG. 63 BFPH. RECOVERED 1051 BLW. 6849 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB 0.91'

1 JT 2-3/8" 4.7# N-80 TBG 32.68'

XN NIPPLE 1.30'

230 JTS 2-3/8" 4.7# N-80 TBG 7504.54'

BELOW KB 16.00'

LANDED @ 7555.43' KB

08-14-2010 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,830	<b>Daily Total</b>	\$2,830
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$556,948	<b>Well Total</b>	\$1,865,830

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	25	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9009.0</b>	<b>Perf : 6804'-8814'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: INITIAL PRODUCTION/FLOW TESTING THROUGH BRECO UNIT TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1300 PSIG & CP 2050 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 10:45 AM, 08/13/10. FLOWED 950 MCFD RATE ON 24/64" POS CHOKE. STATIC 224 PSIG. QUESTAR METER #008520.

FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1300 PSIG. CP 2050 PSIG. 54 BFPH. RECOVERED 1351 BLW. 5498 BLWTR. 1195 MCFD RATE.

08-15-2010 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,830	<b>Daily Total</b>	\$2,830
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$559,778	<b>Well Total</b>	\$1,868,660

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	26	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9009.0</b>	<b>Perf : 6804'-8814'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: FLOW TESTING THROUGH BRECO UNIT TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 2050 PSIG. 45 BFPH. RECOVERED 1122 BLW. 4376 BLWTR. 1209 MCFD RATE.

08-16-2010      Reported By      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,830	<b>Daily Total</b>	\$2,830
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$562,608	<b>Well Total</b>	\$1,871,490

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	27	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b> MESAVERDE	<b>PBTD :</b> 9009.0	<b>Perf :</b> 6804'-8814'	<b>PKR Depth :</b> 0.0
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Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1100 PSIG. CP 1950 PSIG. 41 BFPH. RECOVERED 982 BLW. 3394 BLWTR. 1289 MCFD RATE.
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08-17-2010      Reported By      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,655	<b>Daily Total</b>	\$3,655
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$566,263	<b>Well Total</b>	\$1,875,145

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	28	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b> MESAVERDE	<b>PBTD :</b> 9009.0	<b>Perf :</b> 6804'-8814'	<b>PKR Depth :</b> 0.0
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Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1025 PSIG. CP 1825 PSIG. 36 BFPH. RECOVERED 873 BLW. 2551 BLWTR. 1292 MCFD RATE.
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08-18-2010      Reported By      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$9,481	<b>Daily Total</b>	\$9,481
<b>Cum Costs: Drilling</b>	\$1,308,881	<b>Completion</b>	\$575,744	<b>Well Total</b>	\$1,884,626

<b>MD</b>	9,060	<b>TVD</b>	9,060	<b>Progress</b>	0	<b>Days</b>	29	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation :</b> MESAVERDE	<b>PBTD :</b> 9009.0	<b>Perf :</b> 6804'-8814'	<b>PKR Depth :</b> 0.0
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Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 975 PSIG. CP 1725 PSIG. 27 BFPH. RECOVERED 757 BLW. 1764 BLWTR. 1288 MCFD RATE.
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU0336A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS		
2. Name of Operator EOG RESOURCES, INC.			Contact: MICKENZIE GATES E-Mail: MICKENZIE_GATES@EOGRESOURCES.COM		
3. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078			3a. Phone No. (include area code) Ph: 453-781-9145		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon At top prod interval reported below NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon At total depth NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon			8. Lease Name and Well No. CHAPITA WELLS UNIT 1260-21		
14. Date Spudded 05/18/2010			15. Date T.D. Reached 07/02/2010		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/13/2010			9. API Well No. 43-047-50322		
18. Total Depth: MD TVD 9020			19. Plug Back T.D.: MD TVD 9009		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory NATURAL BUTTES		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ✓ CBL/CCL/VDL/GR			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T9S R23E Mer SLB		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			12. County or Parish UINTAH		
			13. State UT		
			17. Elevations (DF, KB, RT, GL)* 5121 GL		

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0		2422		650		0	
7.875	4.500 N-80	11.6		9054		1750		650	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7555							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6804	8814	8548 TO 8814		2	
B)			8255 TO 8464		2	
C)			8005 TO 8213		2	
D)			7758 TO 7968		2	

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8548 TO 8814	44,178 GALS OF GELLED WATER & 133,200# 20/40 SAND
8255 TO 8464	43,636 GALS OF GELLED WATER & 134,400# 20/40 SAND
8005 TO 8213	38,381 GALS OF GELLED WATER & 115,300# 20/40 SAND
7758 TO 7968	58,783 GALS OF GELLED WATER & 189,000# 20/40 SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/13/2010	08/28/2010	24	→	25.0	845.0	445.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	600	1250.0	→	25	845	445		PGW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #92880 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED

SEP 20 2010

DIV. OF OIL, GAS &amp; MINING

**28b. Production - Interval C**

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

**28c. Production - Interval D**

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)  
**SOLD**

**30. Summary of Porous Zones (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

**31. Formation (Log) Markers**

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	6804	8814		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1370 1722 2333 4481 4601 5204 5893 6749

32. Additional remarks (include plugging procedure):

**33. Circle enclosed attachments:**

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #92880 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (*please print*) MICKENZIE GATES Title OPERATIONS CLERK

Signature \_\_\_\_\_ (Electronic Submission) Date 09/15/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Chapita Wells Unit 1260-21 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7574-7726	2/spf
7299-7506	2/spf
6991-7234	2/spf
6804-6945	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

7574-7726	47,501 GALS GELLED WATER & 148,300# 20/40 SAND
7299-7506	37,838 GALS GELLED WATER & 113,000# 20/40 SAND
6991-7234	43,493 GALS GELLED WATER & 134,200# 20/40 SAND
6804-6945	45,562 GALS GELLED WATER & 143,600# 20/40 SAND

Perforated the Lower Price River from 8548'-49', 8570'-71', 8597'-98', 8612'-13', 8618'-19', 8642'-43', 8646'-47', 8726'-27', 8737'-38', 8746'-47', 8754'-55', 8789'-90', 8798'-99', 8813'-14' w/ 2 spf.

Perforated the Middle/Lower Price River from 8255'-56', 8260'-61', 8277'-78', 8293'-94', 8310'-11', 8319'-20', 8330'-31', 8342'-43', 8390'-91', 8396'-97', 8441'-42', 8446'-47', 8456'-57', 8463'-64' w/ 2 spf.

Perforated the Middle Price River from 8005'-06', 8014'-15', 8033'-34', 8039'-40', 8049'-50', 8082'-83', 8091'-92', 8107'-08', 8124'-25', 8136'-37', 8153'-54', 8160'-61', 8208'-09', 8212'-13' w/ 2 spf.

Perforated the Middle Price River from 7758'-59', 7767'-68', 7776'-77', 7789'-90', 7797'-98', 7811'-12', 7820'-21', 7845'-46', 7887'-88', 7897'-98', 7932'-33', 7944'-45', 7956'-57', 7967'-68' w/ 2 spf.

Perforated the Middle Price River from 7574'-75', 7585'-86', 7593'-94', 7603'-04', 7611'-12', 7619'-20', 7645'-46', 7659'-60', 7665'-66', 7673'-74', 7684'-85', 7706'-07', 7715'-16', 7725'-26' w/ 2 spf.

Perforated the Upper Price River from 7299'-300', 7324'-25', 7332'-33', 7346'-47', 7353'-54', 7361'-62', 7403'-04', 7409'-10', 7423'-24', 7426'-27', 7470'-71', 7490'-91', 7500'-01', 7505'-06' w/ 2 spf.

Perforated the Upper Price River from 6991'-92', 7004'-05', 7011'-12', 7019'-20', 7037'-38', 7049'-50', 7074'-75', 7162'-63', 7167'-68', 7173'-74', 7184'-85', 7191'-92', 7224'-25', 7233'-34' w/ 2 spf.

Perforated the Upper Price River from 6804'-05', 6813'-14', 6830'-31', 6838'-39', 6847'-48', 6853'-54', 6861'-62', 6870'-71', 6900'-01', 6906'-07', 6911'-12', 6927'-28', 6935'-36', 6944'-45' w/ 3 spf.

### 32. FORMATION (LOG) MARKERS

Middle Price River	7569
Lower Price River	8333
Sego	8878



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: CWU 1260-21

API number: 4304750322

Well Location: QQ NWSW Section 21 Township 9S Range 23E County UINTAH

Well operator: EOG Resources, Inc.

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,530		NO WATER	

Formation tops:

(Top to Bottom)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

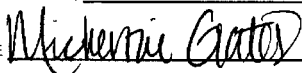
If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mickenzie Gates

TITLE Operations Clerk

SIGNATURE



DATE

9/15/2010

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU0336A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No. CHAPITA WELLS	
2. Name of Operator EOG RESOURCES, INC.		8. Lease Name and Well No. CHAPITA WELLS UNIT 1260-21	
3. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		9. API Well No. 43-047-50322	
3a. Phone No. (include area code) Ph: 453-781-9145		10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon At top prod interval reported below NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon At total depth NWSW 2304FSL 1092FWL 40.02056 N Lat, 109.33741 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 21 T9S R23E Mer SLB	
14. Date Spudded 05/18/2010		15. Date T.D. Reached 7/15/2010	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/13/2010		17. Elevations (DF, KB, RT, GL)* 5121 GL	

18. Total Depth: MD TVD 9020	19. Plug Back T.D.: MD TVD 9009	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/CCL/VDL/GR		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0		2422		650		0	
7.875	4.500 N-80	11.6		9054		1750		650	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7555							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6804	8814	8548 TO 8814		2	
B)			8255 TO 8464		2	
C)			8005 TO 8213		2	
D)			7758 TO 7968		2	

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8548 TO 8814	44,178 GALS OF GELLED WATER & 133,200# 20/40 SAND
8255 TO 8464	43,636 GALS OF GELLED WATER & 134,400# 20/40 SAND
8005 TO 8213	38,381 GALS OF GELLED WATER & 115,300# 20/40 SAND
7758 TO 7968	58,783 GALS OF GELLED WATER & 189,000# 20/40 SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/13/2010	08/28/2010	24	→	25.0	845.0	445.0			FLows FROM WELL
Choke Size	Tbg. Press. Fwgs.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 600	1250.0	→	25	845	445		PGW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Fwgs.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #92880 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED

OCT 11 2010

DIV. OF OIL, GAS &amp; MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Fwlg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Fwlg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	6804	8814		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1370 1722 2333 4481 4601 5204 5893 6749

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #92880 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal

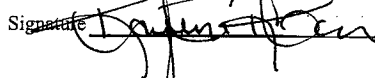
Name (please print)

ALENE GARDNER

Title

SR. REGULATORY ADMINISTRATOR

Signature



Date

10/7/10

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**Chapita Wells Unit 1260-21 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7574-7726	2/spf
7299-7506	2/spf
6991-7234	2/spf
6804-6945	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

7574-7726	47,501 GALS GELLED WATER & 148,300# 20/40 SAND
7299-7506	37,838 GALS GELLED WATER & 113,000# 20/40 SAND
6991-7234	43,493 GALS GELLED WATER & 134,200# 20/40 SAND
6804-6945	45,562 GALS GELLED WATER & 143,600# 20/40 SAND

Perforated the Lower Price River from 8548'-49', 8570'-71', 8597'-98', 8612'-13', 8618'-19', 8642'-43', 8646'-47', 8726'-27', 8737'-38', 8746'-47', 8754'-55', 8789'-90', 8798'-99', 8813'-14' w/ 2 spf.

Perforated the Middle/Lower Price River from 8255'-56', 8260'-61', 8277'-78', 8293'-94', 8310'-11', 8319'-20', 8330'-31', 8342'-43', 8390'-91', 8396'-97', 8441'-42', 8446'-47', 8456'-57', 8463'-64' w/ 2 spf.

Perforated the Middle Price River from 8005'-06', 8014'-15', 8033'-34', 8039'-40', 8049'-50', 8082'-83', 8091'-92', 8107'-08', 8124'-25', 8136'-37', 8153'-54', 8160'-61', 8208'-09', 8212'-13' w/ 2 spf.

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Perforated the Upper Price River from 6804'-05', 6813'-14', 6830'-31', 6838'-39', 6847'-48', 6853'-54', 6861'-62', 6870'-71', 6900'-01', 6906'-07', 6911'-12', 6927'-28', 6935'-36', 6944'-45' w/ 3 spf.

### 32. FORMATION (LOG) MARKERS

Middle Price River	7569
Lower Price River	8333
Sego	8878

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: CWU 1260-21

API number: 4304750322

Well Location: QQ NWSW Section 21 Township 9S Range 23E County UINTAH

Well operator: EOG Resources, Inc.

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,530		NO WATER	

Formation tops:  
(Top to Bottom)


If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mickenzie Gates

TITLE Operations Clerk

SIGNATURE Mickenzie Gates

DATE 9/15/2010

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city Vernal  
state UT zip 84078 Phone Number: (307) 276-4842

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-50322	CHAPITA WELLS UNIT 1260-21	NWSW	21	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	13650	5/18/2010	6/7/10		
Comments: <u>MESAVERDE</u> <u>PRRV=</u>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Michelle Robles

Name (Please Print)

Michelle Robles

Signature

Regulatory Assistant

5/19/2010

Title

Date

RECEIVED

MAY 19 2010